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ABSTRACT

National normative data on characteristics of students entering college as first-time, full-time freshmen are presented, based on the results of the fall 1984 Cooperative Research Program survey. The data are weighted to represent the population of freshmen. Extensive statistical data are reported separately for women and men, and for 37 institutional groupings, based on the school's enrollment size, degree of selectivity, control (public, private-nonsectarian, Roman Catholic, and Protestant), religious affiliation, and racial composition. The survey results revealed several continuing trends in student attitudes on political and social issues. Student values continue to show increasing materialism that is also reflected in preferences for careers in the professions, engineering, and business. The data also show declining student participation in government aid programs. High school grade inflation declined, and further evidence was found of the growing role of computers in education. Included are: a narrative summary of the results, information on the research methodology, the 1984 Student Information Form, a specification of region categories and the coding scheme, a list of participating institutions, and a sample freshman survey report provided to a participating institution. (SW)

ED255106

The American Freshman

National Norms for Fall 1984

The Higher Education Research Institute
Graduate School of Education
University of California, Los Angeles

Prepared by the Staff of the
Cooperative Institutional Research Institute

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December 1984

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THE AMERICAN FRESHMAN

NATIONAL NORMS FOR FALL 1984

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THE AMERICAN FRESHMAN:

National Norms for Fall 1984*

This is the nineteenth annual report of national normative data on characteristics of students entering college as first-time, full-time freshmen. This series, initiated in 1966, is part of the Cooperative Institutional Research Program (CIRP), a continuing longitudinal study of the American higher educational system sponsored by the American Council on Education and the Graduate School of Education at UCLA.

The principal purpose of the CIRP is to assess the effects of college on students (Astin, et. al., 1966). During the past nineteen years, normative, substantive, and methodological research has produced information pertinent to a wide range of issues in American higher education.

The freshman survey data reported here have been weighted to provide a normative picture of the full-time college freshman population for persons engaged in policy analysis, human resource planning, campus administration, educational research, guidance and counseling, as well as for the general community of students and parents. The survey instrument, the Student Information Form (SIF), is revised annually to reflect the changing concerns of the academic community and of others who use the information. The SIF data also provide initial input information for longitudinal research. Follow-up surveys of individual students in entering classes are conducted at various intervals after the initial survey**. In recent years, longitudinal follow-ups of CIRP students have been used in major studies of dropouts (Astin, 1975), campus protests (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976), student development (Astin, 1977), and minority group participation in higher education (Astin, 1982).

The normative data are reported separately for women and men, and for 37 different institutional groupings (see Data Bank Population, page 110). The major stratifying factors are institutional race (predominantly black versus predominantly white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. (A complete discussion of the CIRP freshman survey methodology is presented in Appendix A.)

* This research is supported in part by Contract No. 300-84-0163 from the U.S. Department of Education.

** Normative results from follow-up studies have been published as have descriptive profiles for student subgroups abstracted from the freshman survey information. See, for example, Four Critical Years (Astin, 1977), and The American College Student 1982 (Green, et. al., 1983).

SUMMARY OF MAJOR TRENDS IN THE 1984 FRESHMAN SURVEY

The Fall 1984 national survey of entering freshmen reveals several continuing trends in student attitudes on political and social issues. Student values continue to show increasing materialism which is also reflected in preferences for careers in the professions, engineering, and business. The data also show declining student participation in government aid programs.

Student attitudes towards political issues showed mixed trends. The proportion of entering freshmen who identified their political preference as being "middle-of-the-road" declined this year, down to 57.4 percent from a high of 60.3 percent in Fall 1983 (Figure 1). This decline reflected a movement of student preferences into both the "liberal" and "conservative" camps. The "liberal/left" position continued to rise for the third consecutive year, up to 22.1 percent in 1984 from 21.1 percent in 1983 and from the low of 19.7 percent in 1981. Although on the rise, the "liberal/left" proportion is far below the peak of 38.1 percent in Fall 1971. On the conservative side, 20.5 percent of this year's entering freshmen identified themselves as being "conservative" or "far right" politically. This represents an increase over the 1983 figure (18.7 percent) but is slightly below the high of 20.7 percent recorded in Fall 1981.

Although the CIRP data show a thirteen year movement from the liberal posture to the political center, entering students continue to endorse a variety of traditionally liberal political and social issues. For example, 77.7 percent feel the federal government is not doing enough to control pollution, 54.1 percent feel abortion should be legalized, and 61.4 percent endorse a national health insurance program (Figure 2). While student support for these issues has declined during recent years, the majority of students still support these traditionally liberal positions. Similarly, a shrinking minority of 1984 freshmen want to increase defense spending (32.5 percent, versus 36.9 percent in 1983 and 38.9 percent in 1982), while 65.6 percent feel the federal government should do more to promote nuclear disarmament. Finally, a record 53.6 percent of this year's freshmen support school busing to promote racial integration, up from 50.7 percent in Fall 1983 and 43.3 percent in 1971.

The 1984 survey data point to declining freshman participation in government aid programs. The perentage of freshmen receiving Pell Grants dropped to 19.8 in 1984, down from 26.5 percent in 1983 and from a high of 31.5 percent in 1979 and 1980 (Figure 3). Participation in the SEOG and College Work-Study programs also fell, as did participation in state aid programs. Among government aid programs, only the GSL program registered any gain in 1984, up to 23.4 percent from 21.8 percent in Fall 1983 (but still below the peak participation level of 26.3 percent in 1981). Of the major non-family aid sources, only institutional grants showed an increase in 1984, up to 16.7 percent from 15.3 percent last year.

The movement in student values towards material concerns and financial security continued this year, reaching an all-time high (Figure 4). Fully seven students in ten (71.2 percent) indicated that "being very well off financially" was an important personal goal. The 1984 figure is up from 69.3 percent in 1983 and only 43.5 percent in 1967. In contrast, student interest in "developing a meaningful life philosophy" was at 44.6 percent this year, up

Fig. 1: Trends in Freshman Political Preferences, 1969-1984

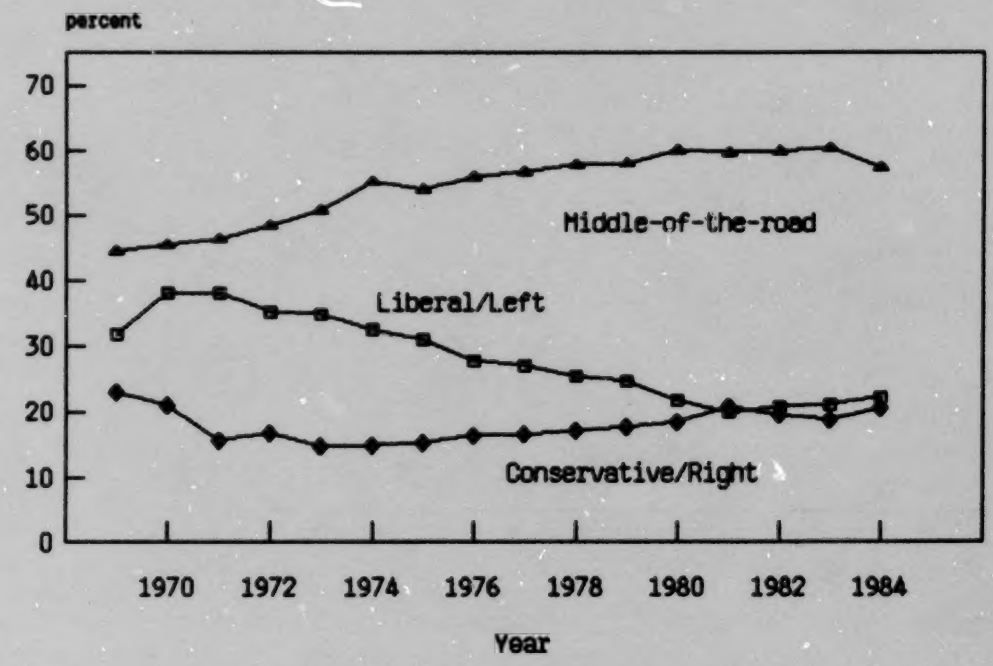


Fig. 2: Freshman Attitudes on Political and Social Issues
(percentage who agree or strongly agree)

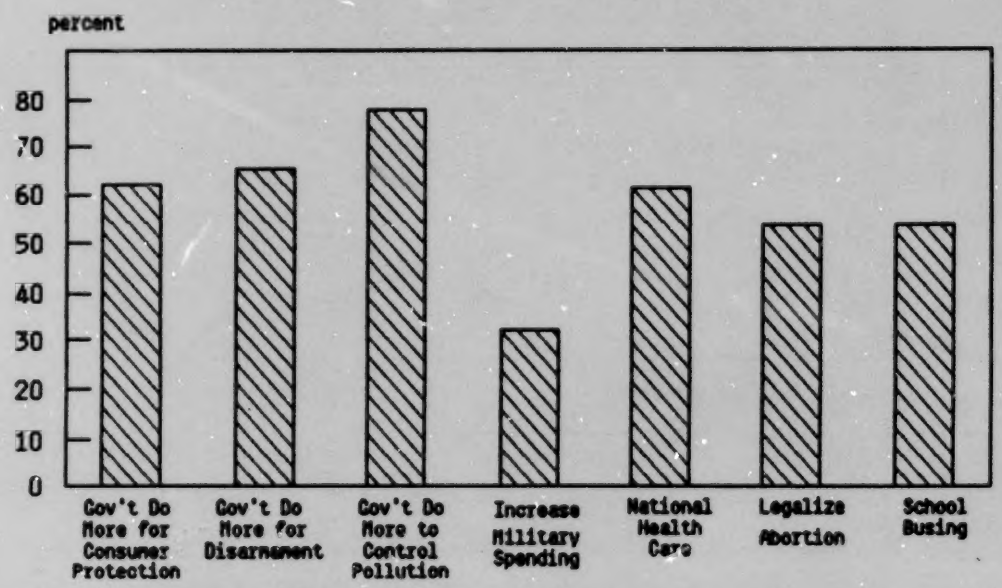


Fig. 3: **Freshman Participation in Financial Aid Programs**

(percentage of freshmen participating in federal aid programs)

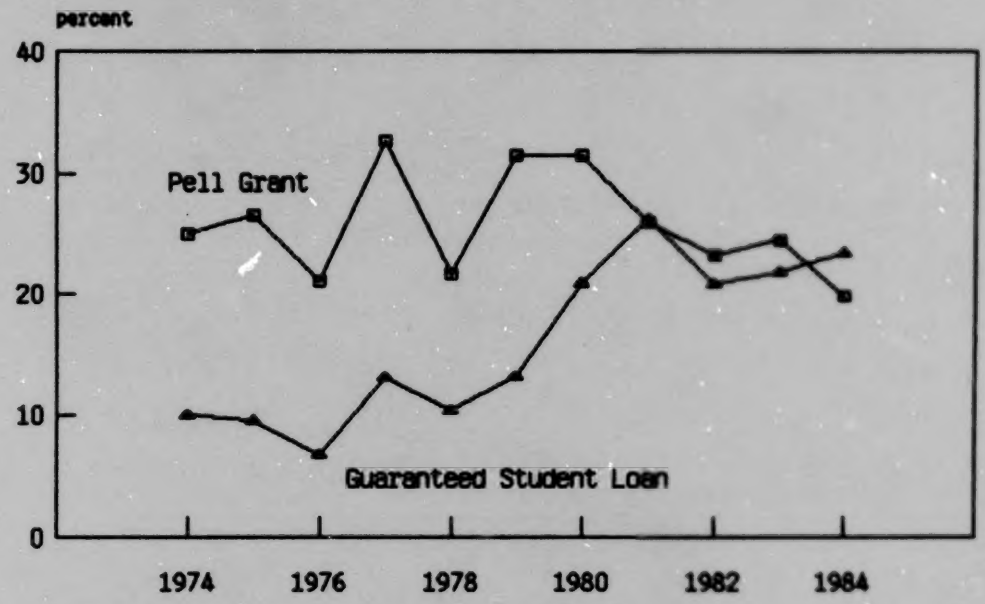
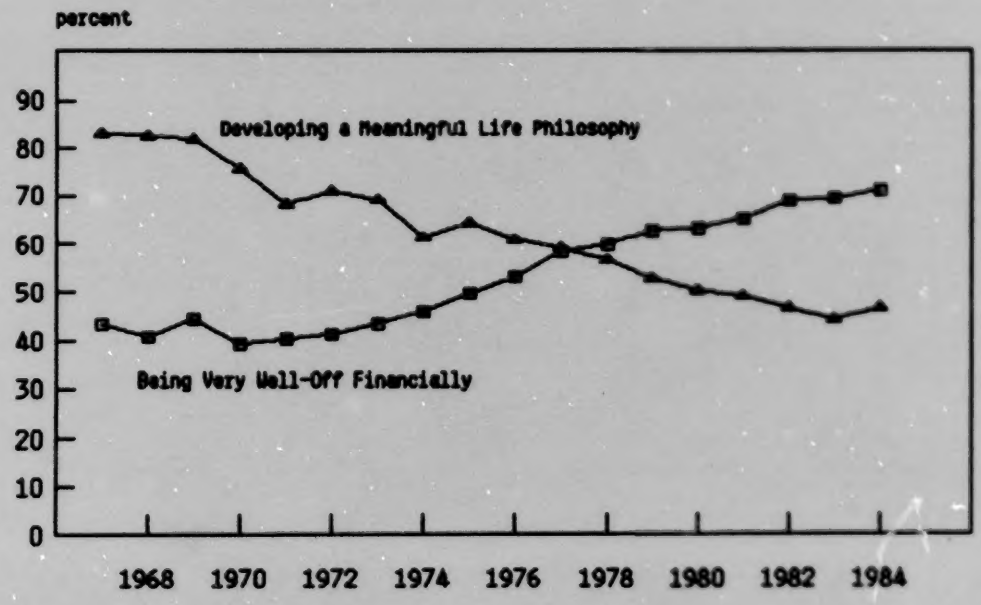


Fig. 4: **Trends in Student Objectives, 1967-1984**



very slightly from the 1983 low of 44.1 percent but well below the peak of 82.9 percent in Fall 1967.

High school grade inflation declined again in Fall 1984, marking the fifth consecutive year of no gain or slight decline in the proportion of entering freshmen reporting A/A- high school grade averages (Figure 5). One in five entering freshmen (20.0 percent) reported a high school grade average in the A/A- range, down from a peak of 23.3 percent in 1978 but still well above the low of 12.5 percent in 1969 and 1970. Similarly, the proportion of C students increased this year to 21.3 percent, up from 20.5 percent last year and from the low of 17.3 percent in 1978. Although there has been a slight increase in the percentage of students reporting C averages in recent years, the gains are still well below the peak of 31.6 percent in Fall 1969.

This year's survey provides further evidence of the growing role of computers in education. As in 1983, there was a sharp increase in the percentage of entering freshmen who had written a computer program in the prior year (50.6 percent, up from 37.5 percent last year and 27.3 percent in 1982). The percentage of entering students who had taken a computer assisted (CAI) course also increased dramatically to 40.1 percent from 25.6 percent last year and just 17.4 percent in 1982. Although students now have more contact with computers prior to entering college, there is less interest in traditional computer careers: only 6.1 percent plan a career as a programmer or analyst, down from 8.5 percent in 1983 and the peak of 8.9 percent in Fall 1982.

Student interest in professional careers showed mixed trends. The percentage of students aspiring to careers in business continued to rise, reaching an all-time high of 22.2 in 1984 (up from 20.4 percent in 1983). The percentage of entering freshmen expressing an interest in legal and medical careers rose only very slightly (0.1 percent) this past year, to a 4.0 percent in medicine and 4.1 percent in law. Elementary and secondary education registered gains for the second straight year, up to 5.5 percent from 5.1 percent in 1983 and a low of 4.7 percent in 1982. Similarly, the proportion of entering freshmen expressing interest in college teaching rose to 0.3 percent, up from 0.2 percent in 1982, thus ending a decade of continuing decline. On the other hand, the percent choosing engineering careers declined slightly for the second straight year, from 10.8 percent in 1983 to 10.4 percent in 1984.

Fig. 5: **Trends in High School Grades Among Entering Freshmen**

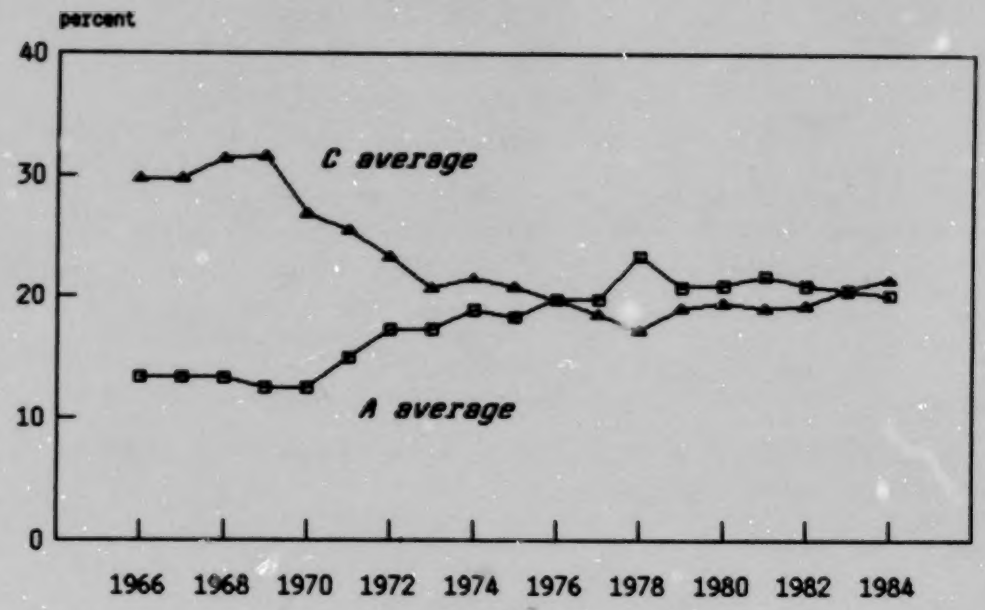
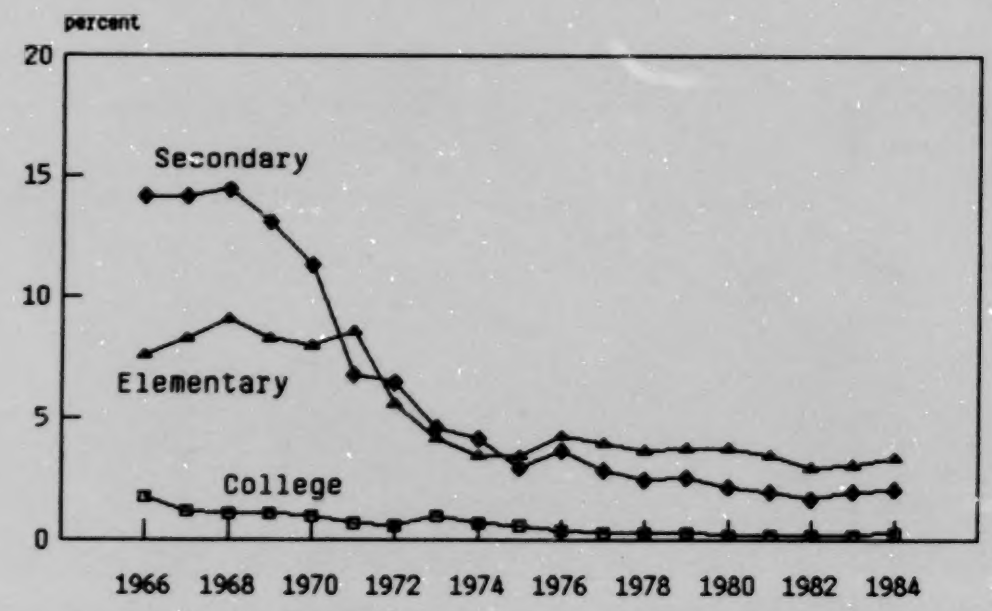


Fig. 6: **Freshman Interest in Education Careers, 1966-1984**



References

Astin, Alexander W. Preventing Students From Dropping Out. San Francisco: Jossey-Bass, 1975.

Astin, Alexander W. Academic Gamesmanship. New York: Praeger Press, 1976.

Astin, Alexander W. Four Critical Years. San Francisco: Jossey-Bass, 1977.

Astin, Alexander W. Minorities in American Higher Education. San Francisco: Jossey-Bass, 1982.

Astin, Alexander, W., Astin, Helen S., Bayer, Alan E., and Bisconti, Ann S. The Power of Protest. San Francisco: Jossey-Bass, 1974.

Astin, Alexander W., Panos, Robert J., and Creager, John A. A Program of Longitudinal Research on the Higher Education. ACE Research Reports, Vol. 1, No. 1. Washington: American Council on Education, 1966.

Bisconti, Ann S., and Solmon, Lewis C. College Education on the Job--The Graduates' Viewpoint. Bethlehem, PA: College Placement Foundation, 1976.

Green, Kenneth C., Astin, Alexander W., and Korn, William S. The American College Student 1982. Los Angeles: Higher Education Research Institute, University of California, 1983.

The 1984 Freshman Norms

WEIGHTED NATIONAL NORMS FOR ALL MEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1984	93.2	88.6	95.1	97.2	91.6	88.2	91.5	94.0	96.2	96.3	97.4	97.0	97.9	90.4	95.1
1983	3.3	5.1	2.7	1.5	5.1	5.1	5.0	3.3	1.9	2.1	1.5	1.6	1.4	5.6	3.4
1982	0.8	1.2	0.7	0.5	1.2	1.3	0.9	0.8	0.5	0.6	0.5	0.5	0.3	1.3	0.7
1981 or earlier	1.6	2.9	1.1	0.5	1.3	3.0	1.7	1.2	1.1	0.8	0.5	0.6	0.3	1.5	0.6
H.S. equivalency (G.E.D. test)	0.9	1.9	0.4	0.2	0.6	2.1	0.5	0.5	0.3	0.1	0.1	0.2	0.1	0.7	0.1
never completed high school	0.2	0.3	0.1	0.1	0.3	0.3	0.4	0.1	0.1	0.1	0.0	0.0	0.1	0.4	0.1
Age by December 31, 1984															
16 or younger	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.2
17	2.0	1.6	2.1	2.4	3.6	1.6	1.9	2.2	2.4	1.3	2.0	1.9	3.9	3.2	4.7
18	69.9	65.6	71.4	74.0	63.2	66.1	61.6	71.7	72.9	67.0	72.8	73.1	76.5	59.6	74.0
19	22.7	23.6	22.6	21.6	25.2	22.9	30.3	21.7	21.2	28.3	22.7	22.8	18.1	27.8	17.7
20	2.6	3.9	2.2	1.1	5.0	4.0	3.3	2.5	1.8	2.2	1.6	1.2	0.9	6.0	1.8
21-24	1.8	3.0	1.2	0.7	2.2	3.2	1.8	1.4	1.2	0.8	0.7	0.8	0.3	2.6	1.2
25-29	0.6	1.1	0.3	0.1	0.5	1.2	0.6	0.3	0.4	0.2	0.1	0.2	0.0	0.5	0.4
30-39	0.3	0.8	0.1	0.0	0.3	0.8	0.5	0.2	0.1	0.0	0.1	0.0	0.0	0.3	0.1
40-54	0.1	0.2	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)															
White/Caucasian	86.9	88.1	83.5	90.5	7.2	88.9	80.8	80.6	85.7	97.5	91.7	92.3	85.1	9.6	0.4
Black/Negro/Afro-American	8.6	6.6	12.9	5.0	91.9	5.6	15.2	16.3	9.6	9.9	2.3	4.1	7.8	89.6	98.3
American Indian	1.0	0.7	1.5	0.7	1.9	0.7	0.9	2.0	0.7	1.0	0.7	0.7	0.5	2.0	1.5
Asian-American/Oriental	1.8	1.4	1.4	2.8	0.7	1.5	1.0	1.2	2.2	1.0	1.4	2.2	4.7	0.8	0.2
Mexican-American/Chicano	0.9	1.1	0.7	0.8	0.3	1.0	1.4	0.4	0.5	0.7	3.5	0.7	1.0	0.4	0.1
Puerto Rican-American	0.8	1.2	0.6	0.4	0.6	1.3	0.5	0.5	1.0	0.4	0.9	0.3	0.6	0.6	0.4
Other	1.7	2.4	1.4	1.3	1.9	2.5	1.4	1.3	1.8	1.2	1.5	1.0	2.3	2.1	1.2
Political Orientation															
far left	2.4	2.4	2.5	2.1	4.5	2.4	2.4	2.3	3.1	2.6	2.1	2.1	2.1	4.6	4.3
liberal	19.1	16.6	19.5	22.1	27.3	16.4	18.4	18.8	22.5	18.2	18.0	21.1	25.1	25.3	32.8
middle of the road	53.7	59.0	52.1	48.6	47.6	59.9	51.7	54.1	49.1	48.4	53.2	50.8	42.0	49.3	42.8
conservative	23.0	20.1	24.1	25.5	19.1	19.5	25.4	23.2	23.5	28.9	24.5	24.4	28.6	19.3	18.7
far right	1.8	1.8	1.8	1.8	1.4	1.8	2.1	1.7	1.8	1.9	2.2	1.6	2.2	1.5	1.4
Average Grade in High School															
A or A+	7.6	2.5	8.1	14.3	0.9	2.6	1.6	7.9	8.9	8.1	7.4	11.4	23.0	0.0	3.4
A-	9.0	4.5	9.6	14.8	1.9	4.6	3.0	8.6	11.3	10.5	11.1	13.4	19.3	0.9	5.0
B+	16.4	12.9	16.5	21.3	9.0	13.5	7.5	15.5	17.9	16.4	20.5	21.4	21.0	7.8	12.6
B	23.8	23.7	24.1	23.5	15.2	24.8	14.1	24.3	23.5	23.0	26.2	25.2	18.4	12.0	24.7
B-	16.1	18.2	15.9	13.3	15.9	18.5	15.8	16.4	14.4	15.9	16.9	14.4	10.1	14.4	20.5
C+	15.5	20.8	15.0	8.6	28.7	20.4	25.1	16.2	13.0	15.0	11.8	9.6	5.8	31.1	21.7
C	10.8	16.2	10.1	4.0	26.2	14.7	29.3	10.6	10.2	10.2	6.0	4.5	2.3	31.3	11.4
D	0.7	1.1	0.7	0.2	2.1	0.9	3.6	0.7	0.8	0.7	0.1	0.2	0.1	2.6	0.7
Academic Rank in High School															
top 20%	35.2	20.1	37.3	53.3	14.5	20.8	14.0	36.6	39.1	37.9	35.8	49.9	63.2	9.3	29.5
second 20%	23.6	21.7	24.7	24.5	21.4	22.1	17.9	25.7	22.4	23.9	26.0	26.4	19.8	20.6	23.7
middle 20%	32.0	43.6	30.2	18.2	49.1	43.0	48.2	30.4	29.9	29.9	29.6	19.5	14.4	52.8	38.5
fourth 20%	7.9	12.4	6.7	3.4	14.2	11.9	16.1	6.3	7.3	7.1	7.3	3.5	3.1	16.8	6.9
lowest 20%	1.4	2.3	1.1	0.6	0.8	2.1	3.8	0.9	1.4	1.2	1.3	0.7	0.4	0.5	1.4

WEIGHTED NATIONAL NORMS FOR ALL MEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
Less than $4,000	2.7	3.4	2.7	1.7	7.1	3.2	4.9	3.0	2.5	2.5	2.2	1.7	1.6	7.0	7.4
$4,000-$5,999	2.1	2.9	2.1	1.1	5.7	2.8	3.7	2.3	1.9	1.7	1.5	1.1	0.9	6.2	4.4
$6,000-$7,999	2.0	2.5	2.1	1.2	4.7	2.4	3.8	2.4	1.8	1.8	1.4	1.3	0.9	4.9	4.1
$8,000-$9,999	2.5	3.2	2.4	1.4	5.4	3.1	4.8	2.6	2.3	2.1	1.7	1.6	1.0	5.7	4.5
$10,000-$12,499	4.5	5.6	4.4	3.0	7.0	5.4	7.1	4.5	4.3	4.3	4.0	3.2	2.6	7.1	6.9
$12,500-$14,999	4.3	5.0	4.5	2.9	9.3	5.0	5.0	4.9	3.8	4.1	3.7	3.2	2.0	10.3	6.6
$15,000-$19,999	7.7	9.5	7.2	5.6	10.4	9.7	7.6	7.6	6.9	7.1	6.1	6.1	4.2	10.7	9.4
$20,000-$24,999	11.3	13.2	11.1	8.9	11.5	13.3	12.8	11.5	10.6	10.9	9.6	9.6	7.0	11.6	11.2
$25,000-$29,999	10.4	11.8	9.9	9.1	7.5	12.2	8.7	10.5	8.8	9.9	9.4	9.8	7.0	7.1	8.6
$30,000-$34,999	11.0	11.4	11.0	10.6	7.3	11.6	9.2	11.1	10.5	11.3	11.9	11.5	8.1	7.5	6.8
$35,000-$39,999	9.1	9.2	8.9	9.3	5.8	9.2	9.2	9.5	7.9	8.8	8.3	9.9	7.6	5.9	5.7
$40,000-$49,999	12.9	11.0	13.4	15.0	8.1	11.2	9.1	13.6	13.5	12.6	13.1	15.4	14.0	7.7	9.3
$50,000-$99,999	14.9	9.3	15.6	21.9	8.5	9.3	9.3	13.9	17.6	16.5	19.8	20.1	27.3	6.8	13.1
$100,000 or more	4.5	1.9	4.6	8.1	1.7	1.6	4.9	2.5	7.5	6.3	7.2	5.5	15.8	1.6	2.1
Persons Currently Dependent On Parents for Support															
one	7.2	8.4	7.0	5.7	11.3	8.1	10.2	7.4	6.6	7.1	5.7	6.0	4.8	11.6	10.6
two	13.2	13.4	13.6	12.1	20.7	13.3	15.1	13.9	13.5	14.8	10.1	12.2	11.7	21.1	19.7
three	23.3	23.9	23.4	22.4	23.1	23.8	24.7	23.5	23.3	24.1	21.2	23.0	20.7	23.0	23.4
four	29.1	28.3	28.7	30.8	23.0	28.5	27.4	28.9	29.4	28.4	25.7	30.5	31.8	22.6	24.0
five	18.1	17.3	18.1	19.2	15.2	17.7	14.2	17.8	18.2	17.7	21.4	18.8	20.4	15.4	14.8
six or more	9.1	8.7	9.0	9.8	6.7	8.7	8.5	8.5	9.1	7.8	15.9	9.5	10.5	6.4	7.5
Number of Other Dependents Currently Attending College															
none	67.9	71.2	67.7	63.3	69.2	71.1	72.6	69.0	66.6	67.6	60.3	64.0	61.1	69.9	66.9
one	23.5	21.1	23.7	26.6	20.3	21.5	18.1	23.0	24.4	24.4	25.6	26.3	27.6	19.5	22.7
two	6.2	5.6	6.1	7.1	6.9	5.4	7.3	5.7	6.3	5.8	9.5	6.8	7.9	6.7	7.3
three or more	2.4	2.0	2.5	3.0	3.6	2.0	2.0	2.3	2.7	2.2	4.6	2.8	3.3	3.8	3.1
Miles from Home to College															
5 or less	8.9	12.9	7.7	5.0	8.6	13.5	7.3	8.8	5.4	5.4	11.0	5.3	4.3	9.4	6.4
6-10	9.6	13.9	7.6	6.6	4.0	14.9	4.9	8.6	6.6	3.8	10.0	7.0	5.1	3.7	5.0
11-50	27.1	32.9	27.0	18.6	19.4	34.6	17.7	30.2	24.7	18.9	25.4	19.1	17.3	22.3	10.6
51-100	15.9	14.9	16.1	16.9	18.5	14.3	20.4	16.5	15.0	17.5	13.9	19.0	10.6	21.3	10.3
101-500	29.5	23.2	28.6	40.3	28.3	21.4	38.9	25.3	31.0	38.6	27.6	42.3	34.3	28.7	27.3
more than 500	8.9	2.2	13.0	12.6	21.2	1.2	10.8	10.7	17.2	15.7	12.2	7.3	28.3	14.6	40.3
Marital Status															
not presently married	99.1	98.3	99.5	99.7	99.5	98.2	99.1	99.5	99.7	99.4	99.6	99.7	99.8	99.4	99.6
married, living with spouse	0.7	1.4	0.3	0.2	0.1	1.5	0.7	0.4	0.1	0.4	0.3	0.2	0.1	0.0	0.2
married, not living with spouse	0.2	0.3	0.2	0.2	0.5	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.6	0.2
U.S. Citizen															
yes	96.9	96.0	97.5	97.2	98.2	95.8	97.9	98.2	95.7	97.8	97.2	97.8	95.4	98.7	96.7
no	3.1	4.0	2.5	2.8	1.8	4.2	2.1	1.8	4.3	2.2	2.8	2.2	4.6	1.3	3.3
Permission to Use Student I.D.															
yes	76.1	70.7	79.6	78.0	83.9	70.3	73.8	82.6	74.7	76.4	75.3	79.3	73.6	86.6	74.0
no	23.9	29.3	20.4	22.0	16.1	29.7	26.2	17.4	25.3	23.6	24.7	20.7	26.4	13.4	26.0

WEIGHTED NATIONAL NORMS FOR ALL MEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Have Not or Exceeded Recommended Years of Study in (3)															
English (4 years)	92.1	89.6	92.9	94.5	91.4	89.4	91.5	92.0	95.7	90.9	95.1	93.6	97.0	90.8	93.2
mathematics (3 years)	87.8	80.5	89.8	95.3	83.2	80.7	79.0	88.7	92.8	88.0	92.4	94.4	97.7	80.7	90.3
foreign language (2 years)	61.8	48.9	65.2	75.1	52.5	49.3	45.5	61.2	75.9	56.9	78.7	70.4	88.8	51.5	55.5
physical science (2 years)	57.6	49.0	59.2	67.1	51.8	49.2	47.4	57.9	61.9	59.5	61.1	65.3	72.5	51.6	52.4
biological science (2 years)	31.6	28.5	33.7	32.6	33.8	28.2	31.1	33.2	33.6	36.2	32.8	31.9	34.9	32.8	36.6
history or Am. gov't (1 year)	98.6	97.7	99.0	99.0	98.7	97.6	98.9	99.1	99.0	98.8	99.1	99.0	99.3	98.9	98.0
other social studies (2 years)	32.5	34.7	32.2	29.9	39.9	35.2	30.6	31.1	34.1	32.0	36.0	28.9	32.9	39.1	41.9
computer science (1/2 year)	57.7	51.2	59.0	65.1	46.3	52.5	38.2	58.2	60.3	56.5	65.6	65.1	65.3	44.7	50.5
art or music (1 year)	55.7	56.4	55.9	54.4	62.0	56.3	57.6	55.3	56.8	59.2	51.0	55.1	52.3	60.9	65.0
Type of High School Attended															
public	82.9	87.6	81.1	79.0	91.1	87.8	85.7	87.4	74.1	82.0	69.7	83.7	65.0	93.6	83.8
private (denominational)	12.5	9.5	13.8	14.8	6.3	9.5	10.1	9.2	16.9	11.7	25.2	12.2	22.4	4.4	11.8
private (nondenominational)	3.9	1.9	4.6	5.8	1.4	1.8	3.2	2.8	8.1	5.9	4.3	3.7	12.1	0.9	2.9
other	0.7	0.9	0.6	0.4	1.2	0.9	1.0	0.5	0.9	0.5	0.8	0.4	0.5	1.2	1.5
Have Had Remedial Work In															
English	6.6	7.8	6.9	4.5	11.7	7.6	8.8	6.8	7.1	7.2	7.0	4.4	4.7	12.4	9.9
reading	6.3	7.7	6.5	3.9	12.9	7.7	8.0	6.6	6.5	6.1	6.2	4.0	3.7	13.5	11.2
mathematics	9.0	9.9	9.7	6.8	15.2	9.4	14.4	9.1	10.7	10.3	10.3	6.5	7.7	15.6	14.0
social studies	4.7	5.4	5.0	3.1	10.8	5.4	6.0	5.5	4.2	4.3	4.4	3.3	2.5	11.7	8.0
science	4.8	5.3	5.1	3.5	9.7	5.2	5.8	5.3	4.7	4.6	5.4	3.5	3.3	10.6	7.2
foreign language	4.1	4.0	4.7	3.4	8.3	3.9	4.2	4.5	4.9	4.8	5.2	3.3	3.7	9.1	6.0
Will Need Remedial Work In															
English	14.2	18.2	13.6	9.2	17.9	17.4	25.1	12.7	14.0	16.5	14.5	9.4	8.4	18.1	17.5
reading	5.4	7.6	5.0	2.9	7.1	7.5	8.1	4.3	5.2	6.7	6.1	2.8	3.2	6.9	7.6
mathematics	21.7	25.9	21.2	16.1	37.4	24.8	35.7	20.6	20.8	23.6	22.2	17.0	13.3	38.6	33.6
social studies	2.5	3.0	2.5	1.7	5.2	2.8	4.3	2.3	2.8	3.0	2.7	1.7	1.5	4.9	6.2
science	8.3	8.5	9.1	6.7	16.0	8.1	12.1	9.0	8.7	10.0	9.4	6.8	6.3	15.4	17.7
foreign language	10.0	8.7	12.3	8.3	24.0	8.1	13.7	12.4	10.2	15.1	12.7	8.4	7.7	23.2	26.1
Disabilities															
hearing	1.0	1.1	0.9	0.7	0.6	1.1	1.5	0.9	0.9	1.1	1.0	0.8	0.6	0.6	0.6
speech	0.4	0.4	0.3	0.2	1.1	0.4	0.8	0.4	0.3	0.4	0.2	0.3	0.2	1.2	0.7
orthopedic	1.0	1.1	1.0	0.8	0.6	1.1	1.1	1.0	0.9	0.9	0.9	0.7	0.8	0.7	0.4
learning disability	1.2	1.7	1.0	0.6	0.7	1.5	3.5	0.6	1.8	1.5	0.9	0.5	0.7	0.6	0.9
health-related	1.0	1.1	1.0	0.8	1.1	1.0	1.1	1.0	0.9	1.1	1.1	0.8	0.6	1.1	1.0
partially sighted/blind	2.2	2.1	2.4	2.1	2.5	2.0	2.9	2.3	2.6	2.6	2.0	2.1	2.2	2.6	2.0
other	1.5	1.7	1.6	1.0	2.2	1.7	1.9	1.7	1.4	1.5	1.7	1.0	0.8	2.4	1.3
Twin Status															
no	98.2	98.4	97.9	98.3	96.0	98.4	98.8	97.8	98.0	98.4	98.1	98.2	98.7	95.1	98.4
yes, identical	0.7	0.6	0.8	0.7	1.8	0.6	0.4	0.8	0.8	0.6	0.7	0.7	0.5	2.2	0.5
yes, fraternal	1.1	1.0	1.3	1.1	2.3	1.0	0.8	1.4	1.2	1.0	1.2	1.1	0.9	2.7	1.1
This College is Student's															
first choice	72.4	73.7	70.2	73.8	49.5	75.0	62.9	69.7	70.5	70.9	71.8	74.5	71.6	45.4	61.4
second choice	20.7	19.7	22.4	19.7	38.9	19.2	24.2	23.0	21.7	21.7	21.9	19.4	20.6	37.8	26.2
third choice	4.5	3.9	5.1	4.5	10.5	3.5	7.9	5.1	5.4	5.2	4.5	4.2	5.3	11.4	8.1
less than third choice	2.3	2.6	2.3	2.1	5.1	2.4	4.9	2.2	2.5	2.2	1.9	1.9	2.5	5.4	4.3

WEIGHTED NATIONAL NORMS FOR ALL MEN
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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Deciding to go to College															
parents wanted me to go	28.9	29.6	29.6	26.8	43.2	28.9	35.7	29.2	30.6	29.7	30.1	26.2	28.6	42.4	45.7
could not find a job	5.0	6.9	4.4	3.1	9.5	7.1	5.3	4.8	3.7	4.1	3.7	3.4	2.2	10.3	7.3
get away from home	10.7	7.8	11.8	13.1	21.8	7.2	13.1	11.0	12.2	13.8	12.4	12.6	14.5	22.0	21.2
get a better job	74.4	78.4	72.4	71.5	81.4	79.1	72.7	74.7	69.4	69.9	68.7	73.1	66.9	82.8	77.5
gain general education	58.3	54.9	60.3	60.3	75.2	54.4	59.2	59.1	63.8	60.5	58.1	57.8	67.4	75.3	74.9
improve reading-study skills	37.8	38.0	39.5	35.0	62.5	37.0	47.3	39.0	39.6	41.5	39.1	38.2	37.3	64.1	57.6
nothing better to do	2.3	2.2	2.3	2.3	4.0	2.2	2.4	2.3	2.3	2.3	2.0	2.2	2.7	4.1	3.8
become a more cultured person	27.9	23.8	30.5	29.9	50.1	23.3	28.3	29.6	33.4	29.2	31.0	27.1	38.0	48.8	53.8
make more money	70.7	73.0	69.0	69.8	80.7	73.5	69.0	71.5	67.0	63.8	66.0	71.5	65.0	82.5	75.8
learn more about things	67.3	66.3	66.9	69.3	73.7	66.4	68.9	66.4	69.1	66.1	65.5	67.9	73.6	73.0	75.7
meet new and interesting people	48.5	41.0	50.9	55.9	57.4	40.0	49.7	48.3	53.3	54.9	56.3	53.7	62.5	57.5	56.9
prepare for graduate school	45.1	41.8	45.0	50.3	58.8	40.0	57.6	41.5	50.5	47.3	50.8	46.7	61.0	55.3	68.8
Reasons Noted as Very Important in Selecting this College															
relatives wanted me to come here	6.1	6.7	6.3	4.8	11.5	6.4	9.2	6.4	5.8	6.7	6.1	4.4	5.9	10.9	13.2
teacher advised me	4.1	4.9	4.2	3.0	7.4	4.4	9.1	3.6	6.3	3.6	4.3	2.7	3.8	7.9	6.0
has a good academic reputation	51.7	44.2	51.9	62.2	41.7	44.0	45.7	44.7	64.1	57.3	59.3	56.7	78.3	32.7	67.0
has a good social reputation	21.3	16.1	21.0	29.5	25.6	15.7	18.9	19.9	20.8	23.7	24.3	30.4	26.9	24.5	28.4
offered financial assistance	18.3	12.7	25.2	15.6	36.2	11.2	25.4	20.8	27.4	36.1	31.2	12.0	25.9	37.7	32.0
offers special educ programs	18.2	18.9	18.8	16.2	25.1	18.6	22.0	18.3	21.3	18.0	15.9	14.5	21.5	23.8	28.7
has low tuition	19.5	22.0	18.7	17.1	30.3	23.5	9.3	27.2	9.3	5.7	6.8	21.7	3.4	35.0	17.0
advice of guidance counselor	7.9	10.5	7.1	5.4	10.4	10.2	13.1	6.6	8.7	6.0	9.0	5.0	6.6	10.5	10.3
wanted to live near home	15.5	18.6	15.4	11.0	15.3	19.3	12.9	18.8	10.8	9.7	14.1	12.2	7.3	17.8	8.3
friend suggested attending	6.5	7.0	6.9	5.3	9.1	6.6	10.6	6.7	6.9	7.6	7.5	5.4	4.8	9.1	8.8
college rep recruited me	3.4	2.3	5.3	2.0	9.1	1.8	6.9	3.8	5.4	10.7	6.4	1.5	3.4	9.1	8.9
athletic department recruited me	6.4	4.2	10.1	3.9	14.9	3.0	14.4	8.2	9.4	18.6	9.5	3.4	5.4	16.7	9.8
graduates go to top grad schools	24.5	22.0	24.6	27.9	27.1	20.6	34.0	19.7	33.8	26.9	28.7	22.2	44.8	21.2	43.7
graduates get good jobs	44.4	41.6	44.5	48.1	46.2	42.2	36.1	41.1	52.6	43.1	48.3	43.3	62.2	42.2	57.3
not offered aid by first choice	3.9	3.3	4.4	4.1	7.9	3.0	6.2	4.3	4.1	4.8	5.4	4.3	3.3	8.0	7.6
Number of Other Colleges Applied to for Admission this Year															
none	33.8	44.9	26.8	28.4	20.5	46.5	30.8	31.1	20.1	23.8	20.3	33.5	13.1	21.5	17.4
one	16.5	18.2	16.1	14.5	12.9	18.2	18.3	17.1	14.3	15.3	16.3	15.9	10.4	13.0	12.9
two	17.4	15.8	19.3	16.9	19.4	15.2	20.6	19.5	18.3	19.5	20.8	17.7	14.8	18.5	22.3
three	14.8	11.4	17.5	15.5	23.4	10.9	16.1	16.6	18.0	19.2	19.6	14.7	18.1	23.6	22.8
four	8.1	5.4	9.6	9.8	12.5	5.2	7.5	8.1	12.3	10.7	11.3	8.0	14.9	12.4	12.6
five	4.3	2.0	5.1	6.5	3.6	1.9	2.9	3.8	7.8	5.6	6.0	4.7	11.9	3.2	4.8
six or more	5.0	2.3	5.5	8.3	7.7	2.1	3.9	3.9	9.2	5.8	5.7	5.5	16.8	7.9	7.2
Number of Other College Acceptances this Year (4)															
none	18.9	31.7	13.8	11.2	13.8	32.6	25.3	15.3	12.1	11.5	12.1	13.3	6.5	15.4	9.0
one	28.3	31.3	28.0	25.2	23.8	31.5	29.1	30.0	25.4	25.5	26.3	27.8	19.4	24.1	22.7
two	23.5	20.3	25.3	24.6	25.5	19.8	24.5	25.3	24.7	25.8	25.9	25.1	23.4	25.4	26.0
three	16.2	10.7	18.4	19.4	21.8	10.6	11.7	17.4	19.1	20.4	20.0	18.1	22.5	21.4	22.7
four	7.0	3.4	8.0	10.0	7.9	3.3	4.6	6.7	9.7	9.6	8.6	8.4	13.8	6.6	11.7
five	3.0	1.2	3.4	4.7	3.6	1.1	1.5	2.8	4.5	3.7	3.8	3.8	6.8	3.7	3.6
six or more	3.0	1.3	3.1	4.8	3.6	1.1	3.3	2.4	4.6	3.5	3.4	3.6	7.6	3.3	4.4

WEIGHTED NATIONAL NORMS FOR ALL MEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Current Religious Preference															
Baptist	14.0	12.5	18.3	9.5	57.2	10.1	34.0	22.8	12.2	18.3	2.0	9.9	8.3	60.0	49.2
Buddhist	0.3	0.2	0.3	0.5	0.4	0.2	0.4	0.2	0.4	0.3	0.1	0.4	0.6	0.5	0.1
Congregational (UCC)	1.7	1.7	1.5	1.9	0.4	1.7	1.5	1.4	1.7	1.9	0.5	2.1	1.4	0.3	0.8
Eastern Orthodox	0.8	1.1	0.6	0.8	0.0	1.2	0.1	0.5	1.0	0.5	0.6	0.7	1.1	0.0	0.0
Islamic	0.3	0.4	0.2	0.3	1.1	0.4	0.2	0.2	0.3	0.2	0.2	0.2	0.6	1.2	1.0
Jewish	3.2	2.5	2.1	6.1	0.8	2.6	1.3	1.4	4.9	1.0	0.5	4.6	10.5	1.0	0.1
Latter Day Saints (Mormon)	0.2	0.2	0.2	0.2	0.0	0.2	0.0	0.2	0.2	0.1	0.1	0.2	0.1	0.0	0.1
Lutheran	5.6	4.9	5.5	6.7	0.9	4.8	5.4	5.1	4.5	10.2	2.6	7.8	3.4	0.7	1.7
Methodist	9.8	10.2	10.0	8.8	10.4	10.1	11.3	10.6	8.2	14.1	2.7	9.9	5.8	8.6	15.5
Quaker (Society of Friends)	0.2	0.1	0.3	0.2	0.2	0.1	0.1	0.2	0.3	0.4	0.1	0.2	0.2	0.3	0.1
Roman Catholic	38.5	42.4	35.2	37.8	7.4	44.4	28.4	32.9	37.5	19.0	79.1	37.3	39.2	6.2	10.6
Seventh Day Adventist	0.2	0.2	0.3	0.2	1.4	0.2	0.0	0.3	0.2	0.1	0.2	0.2	0.3	1.6	0.6
Unitarian-Universalist	0.2	0.1	0.3	0.3	0.1	0.1	0.0	0.3	0.5	0.2	0.1	0.3	0.3	0.0	0.2
other Protestant	10.0	9.4	10.6	10.0	4.3	9.5	8.2	9.7	10.0	18.2	4.4	9.7	10.9	4.1	5.0
other religion	5.3	5.6	5.6	4.3	8.0	5.4	6.9	5.5	5.7	7.6	2.1	4.5	3.9	7.8	8.5
none	9.7	8.5	9.1	12.3	7.4	8.8	6.1	8.7	12.3	7.8	4.5	12.0	13.1	7.8	6.4
Father's Religious Preference															
Baptist	14.1	12.6	18.2	9.8	59.7	10.3	32.8	22.7	12.5	18.0	2.6	10.1	8.7	62.4	52.4
Buddhist	0.3	0.3	0.3	0.5	0.2	0.3	0.4	0.2	0.4	0.2	0.2	0.4	0.7	0.2	0.2
Congregational (UCC)	1.7	1.6	1.6	2.0	0.4	1.6	1.6	1.4	1.9	2.0	0.6	2.2	1.6	0.2	0.8
Eastern Orthodox	1.0	1.3	0.7	1.0	0.0	1.4	0.1	0.6	1.1	0.5	0.8	0.9	1.3	0.0	0.1
Islamic	0.3	0.3	0.2	0.4	0.5	0.3	0.5	0.1	0.3	0.3	0.3	0.3	0.7	0.3	0.8
Jewish	3.7	2.8	2.5	6.9	1.1	2.9	1.8	1.7	5.7	1.4	0.8	5.2	11.6	1.4	0.2
Latter Day Saints (Mormon)	0.2	0.1	0.2	0.2	0.0	0.2	0.0	0.3	0.2	0.2	0.0	0.2	0.1	0.0	0.2
Lutheran	6.0	5.3	6.0	7.1	0.8	5.3	5.9	5.6	5.0	10.4	3.8	8.3	3.6	0.5	1.6
Methodist	10.5	10.8	10.7	9.8	11.5	10.7	11.4	11.2	9.3	14.9	3.4	11.0	6.5	10.2	15.2
Quaker (Society of Friends)	0.2	0.2	0.3	0.2	0.0	0.2	0.1	0.2	0.3	0.4	0.0	0.2	0.2	0.0	0.1
Roman Catholic	38.1	41.8	35.0	37.6	5.9	43.8	24.1	33.0	37.4	18.6	76.1	37.0	39.3	5.1	8.3
Seventh Day Adventist	0.2	0.2	0.2	0.2	0.4	0.2	0.1	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.7
Unitarian-Universalist	0.3	0.1	0.3	0.4	0.0	0.1	0.0	0.3	0.6	0.3	0.1	0.4	0.4	0.0	0.1
other Protestant	11.2	10.6	11.6	11.3	5.5	10.8	8.6	10.4	11.8	18.8	5.3	11.0	12.3	5.6	5.1
other religion	4.8	5.2	4.9	4.0	6.6	5.0	6.8	4.8	4.7	6.7	1.7	4.1	3.7	6.3	7.2
none	7.5	6.8	7.3	8.7	7.3	6.9	5.7	7.3	8.6	7.1	4.0	8.6	9.0	7.4	7.1
Mother's Religious Preference															
Baptist	14.4	12.8	18.8	10.1	59.6	10.4	33.6	23.2	13.2	18.5	2.5	10.5	8.9	62.1	52.6
Buddhist	0.4	0.4	0.3	0.5	0.3	0.4	0.4	0.3	0.4	0.2	0.2	0.4	0.7	0.4	0.0
Congregational (UCC)	1.9	1.9	1.6	2.3	0.7	1.9	1.6	1.5	1.9	2.0	0.6	2.4	1.8	0.6	0.9
Eastern Orthodox	1.0	1.2	0.7	0.9	0.2	1.3	0.2	0.6	1.2	0.6	0.6	0.8	1.2	0.2	0.1
Islamic	0.3	0.3	0.2	0.4	0.6	0.3	0.0	0.2	0.3	0.3	0.3	0.2	0.7	0.5	1.0
Jewish	3.7	3.0	2.4	6.6	0.8	3.1	1.7	1.6	5.6	1.3	0.7	5.1	11.2	1.1	0.1
Latter Day Saints (Mormon)	0.2	0.2	0.3	0.3	0.0	0.2	0.0	0.3	0.1	0.2	0.1	0.3	0.2	0.0	0.1
Lutheran	6.2	5.4	6.1	7.5	1.1	5.4	5.6	5.6	5.3	10.6	3.3	8.6	4.0	0.9	1.6
Methodist	11.0	11.3	11.1	10.3	11.2	11.2	12.1	11.7	9.5	15.5	3.0	11.4	7.0	9.3	16.6
Quaker (Society of Friends)	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.3	0.3	0.4	0.1	0.2	0.1	0.3	0.1
Roman Catholic	39.4	43.3	35.9	39.1	6.9	45.3	25.4	33.5	38.5	19.5	79.3	38.4	40.9	5.7	10.2
Seventh Day Adventist	0.2	0.2	0.3	0.2	1.5	0.2	0.1	0.4	0.3	0.1	0.2	0.1	0.4	1.6	1.0
Unitarian-Universalist	0.3	0.1	0.3	0.4	0.1	0.1	0.0	0.2	0.6	0.3	0.1	0.4	0.6	0.0	0.2
other Protestant	11.3	10.4	11.8	11.6	5.4	10.6	8.7	10.8	12.0	19.0	5.3	11.2	12.8	5.5	5.1
other religion	5.2	5.6	5.5	4.2	8.2	5.4	7.6	5.6	5.2	7.6	1.8	4.4	3.7	8.4	7.7
none	4.4	3.8	4.3	5.4	3.2	3.9	2.9	4.2	5.4	4.0	1.8	5.3	5.8	3.4	2.5

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1984 WEIGHTED NATIONAL NO

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
ARTS and HUMANITIES															
art, fine and applied	1.4	1.2	2.0	0.9	0.6	0.8	5.3	1.2	4.8	1.1	1.0	1.0	0.6	0.6	0.4
English (language & literature)	0.7	0.3	1.0	1.0	0.5	0.2	0.3	0.7	1.8	1.1	1.0	0.7	1.8	0.4	0.8
history	0.9	0.3	1.4	1.1	0.4	0.3	0.4	1.1	1.7	1.8	1.6	0.8	1.7	0.3	0.5
journalism	1.1	0.6	1.0	1.9	0.9	0.6	1.2	1.0	1.2	1.0	0.6	1.9	1.8	0.7	1.3
language (except English)	0.2	0.1	0.2	0.2	0.0	0.1	0.0	0.2	0.3	0.3	0.3	0.2	0.3	0.0	0.0
music	1.0	0.7	1.4	1.1	1.9	0.5	2.2	1.5	0.9	2.0	0.6	1.1	1.1	2.2	1.9
philosophy	0.2	0.1	0.2	0.3	0.0	0.1	0.0	0.1	0.4	0.2	0.8	0.2	0.5	0.0	0.1
speech	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.0	0.2
theater or drama	0.4	0.2	0.6	0.4	0.3	0.2	0.2	0.6	0.8	0.6	0.6	0.3	0.7	0.3	0.5
theology or religion	0.2	0.1	0.4	0.1	0.1	0.0	1.4	0.0	0.5	1.5	0.8	0.1	0.1	0.0	0.4
other arts and humanities	0.4	0.5	0.3	0.4	0.0	0.4	1.1	0.2	0.4	0.2	0.8	0.4	0.5	0.0	0.1
BIOLOGICAL SCIENCE															
biology (general)	1.8	0.9	2.1	2.7	2.1	0.9	0.6	1.4	3.1	3.0	3.0	2.0	4.5	1.1	4.8
biochemistry or biophysics	0.6	0.2	0.6	1.1	0.4	0.2	0.1	0.5	0.9	0.6	0.7	0.9	1.6	0.4	0.4
botany	0.1	0.1	0.0	0.0	0.2	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0
marine (life) science	0.5	0.2	0.7	0.4	0.0	0.2	0.4	1.0	0.5	0.5	0.4	0.4	0.3	0.0	0.1
microbiology or bacteriology	0.2	0.2	0.2	0.3	0.3	0.2	0.0	0.1	0.1	0.3	0.0	0.3	0.3	0.3	0.3
zoology	0.3	0.3	0.3	0.5	0.6	0.2	0.5	0.3	0.3	0.3	0.1	0.6	0.2	0.4	1.0
other biological sciences	0.6	0.6	0.5	0.6	0.0	0.6	0.5	0.5	0.5	0.7	0.3	0.6	0.6	0.0	0.1
BUSINESS															
accounting	5.7	4.8	6.9	5.2	10.0	4.8	4.8	6.0	8.1	5.9	11.1	5.5	4.5	10.8	7.6
business admin. (general)	8.5	8.3	9.6	7.3	16.3	7.6	14.9	9.0	8.8	12.4	11.6	7.4	6.9	19.0	8.7
finance	1.7	0.9	1.6	3.1	1.2	0.9	0.8	1.0	2.5	2.1	3.4	2.9	4.0	0.2	3.8
marketing	2.2	1.6	2.6	2.5	3.8	1.7	0.7	2.1	2.9	3.2	3.8	2.5	2.4	3.6	4.2
management	5.9	6.2	6.7	4.3	8.6	6.1	6.8	6.2	7.5	6.9	8.2	4.5	3.6	9.5	6.1
secretarial studies	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other business	1.1	1.0	1.1	1.2	1.4	1.0	1.1	0.9	1.2	1.3	1.6	1.1	1.5	1.9	1.3
EDUCATION															
business education	0.1	0.1	0.1	0.1	0.2	0.1	0.5	0.1	0.1	0.1	0.1	0.1	0.0	0.3	0.1
elementary education	0.3	0.3	0.3	0.1	0.1	0.3	0.3	0.3	0.3	0.7	0.3	0.1	0.1	0.0	0.3
music or art education	0.2	0.1	0.3	0.1	0.2	0.1	0.2	0.4	0.1	0.4	0.1	0.2	0.1	0.3	0.1
physical education or recreation	1.4	1.5	2.0	0.6	3.0	0.9	6.8	2.4	1.0	2.7	0.6	0.7	0.2	3.6	1.2
secondary education	0.6	0.5	0.9	0.4	0.2	0.5	0.7	0.9	0.4	1.6	0.6	0.5	0.2	0.2	0.1
special education	0.1	0.1	0.1	0.0	0.2	0.1	0.0	0.2	0.1	0.1	0.2	0.0	0.0	0.2	0.0
other education	0.1	0.2	0.1	0.0	0.8	0.1	0.2	0.2	0.1	0.1	0.1	0.0	0.0	1.0	0.1
ENGINEERING															
aeronautical or astronautical	2.5	2.2	2.7	2.4	0.8	2.4	0.7	4.3	0.7	0.7	0.7	2.9	1.1	0.5	1.7
civil	1.6	1.5	1.5	2.1	0.8	1.5	0.8	2.1	0.5	0.6	1.3	2.2	1.7	0.6	1.2
chemical	1.0	0.8	0.6	1.9	0.4	0.9	0.4	0.7	0.5	0.5	0.5	2.1	1.5	0.0	1.5
electrical or electronic	7.8	8.6	5.8	9.5	4.7	9.3	2.6	7.0	4.9	2.1	6.1	9.3	10.2	3.5	8.0
industrial	0.6	0.7	0.4	0.7	0.4	0.7	0.6	0.5	0.4	0.2	0.3	0.7	0.6	0.4	0.2
mechanical	4.0	4.6	3.0	4.7	1.1	4.9	1.7	3.7	2.5	1.3	2.0	5.1	3.7	0.4	3.1
other engineering	2.6	3.1	1.8	2.9	0.8	3.3	1.2	2.4	1.2	1.0	0.5	3.0	2.7	0.4	2.0

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Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.1	0.1	0.1	0.2	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.1
atmospheric science	0.1	0.2	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0
chemistry	1.0	0.5	1.1	1.4	0.4	0.5	0.3	1.0	1.4	1.4	1.0	1.2	2.0	0.0	1.4
earth science	0.3	0.3	0.3	0.3	0.0	0.4	0.0	0.4	0.1	0.2	0.2	0.3	0.1	0.0	0.1
marine science	0.2	0.1	0.2	0.2	0.0	0.1	0.2	0.3	0.2	0.1	0.2	0.2	0.1	0.0	0.0
mathematics	0.8	0.3	1.0	1.0	0.5	0.4	0.1	1.0	1.0	1.2	1.2	1.0	1.2	0.4	0.7
physics	0.7	0.3	0.9	1.1	0.3	0.3	0.2	0.8	1.0	0.8	0.7	0.8	1.9	0.2	0.4
statistics	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
other physical sciences	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.0	0.1	0.2	0.2	0.2	0.1
PROFESSIONAL															
architecture or urban planning	1.4	1.7	0.9	1.6	1.4	1.8	0.7	1.2	0.6	0.5	0.3	2.0	0.6	1.1	2.1
home economics	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5	0.1
health technology	0.7	0.8	0.7	0.7	0.4	0.7	1.2	0.6	0.6	1.0	0.7	0.7	0.5	0.3	0.6
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.3	0.4	0.3	0.1	0.7	0.4	0.2	0.3	0.2	0.1	0.5	0.1	0.1	0.8	0.3
pharmacy	0.5	0.5	0.5	0.7	0.1	0.4	0.9	0.6	0.4	0.2	0.3	0.7	0.5	0.0	0.4
predent, prenod, prevet	3.2	1.4	3.3	5.6	2.4	1.3	2.3	2.4	3.7	5.2	5.4	5.0	7.5	1.1	5.9
therapy (phys,occupat,etc)	0.8	0.6	0.8	0.8	0.8	0.5	1.5	1.0	0.5	0.9	0.6	0.9	0.5	0.7	2.9
other professional	1.1	1.1	1.1	1.0	0.5	1.0	2.2	0.9	1.2	1.7	1.6	0.9	1.2	0.5	0.6
SOCIAL SCIENCE															
anthropology	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.0
economics	0.6	0.2	0.7	0.9	0.6	0.2	0.2	0.6	1.3	0.5	0.3	0.5	2.1	0.6	0.5
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0
political science	2.3	0.7	3.1	3.6	2.6	0.6	1.4	2.5	4.3	3.5	2.9	3.0	5.5	2.0	4.4
psychology	1.4	0.8	1.8	1.4	1.6	0.7	1.8	1.5	2.0	2.6	2.2	1.4	1.5	1.6	1.6
social work	0.2	0.2	0.3	0.1	0.6	0.2	0.3	0.2	0.3	0.6	0.3	0.1	0.0	0.6	0.4
sociology	0.2	0.0	0.3	0.1	1.3	0.0	0.0	0.3	0.4	0.4	0.5	0.1	0.1	1.5	0.6
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.1	0.2	0.1	0.3	0.1	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.4	0.0
TECHNICAL															
building trades	0.5	1.4	0.1	0.0	0.2	1.5	0.1	0.1	0.0	0.1	0.0	0.1	0.0	0.2	0.0
data processing-computer progar.	2.9	3.9	2.9	1.6	4.0	4.0	2.7	3.2	2.3	2.8	2.4	1.8	1.1	4.4	2.8
drafting or design	1.0	2.2	0.5	0.1	0.9	2.4	0.0	0.6	0.4	0.1	0.1	0.2	0.0	1.1	0.3
electronics	1.2	2.9	0.4	0.2	1.0	3.1	0.4	0.5	0.2	0.2	0.0	0.2	0.1	1.3	0.4
mechanics	0.9	2.3	0.2	0.1	0.6	2.5	0.1	0.2	0.1	0.2	0.0	0.1	0.0	0.7	0.2
other technical	1.2	3.1	0.2	0.0	0.2	3.2	2.3	0.2	0.1	0.1	0.1	0.0	0.0	0.2	0.0
OTHER FIELDS															
agriculture	2.5	4.4	1.2	1.8	1.2	4.6	2.1	1.8	0.6	0.3	0.0	2.4	0.0	1.6	0.0
communications (radio,TV)	1.9	1.4	2.3	1.8	1.8	1.3	2.8	2.3	2.5	2.6	1.7	1.7	1.9	1.3	3.3
computer science	4.3	3.9	5.0	3.7	6.3	4.0	3.5	5.6	4.0	4.5	4.4	4.1	2.5	6.9	4.5
forestry	0.8	1.4	0.4	0.4	0.0	1.3	2.2	0.4	0.5	0.6	0.1	0.6	3.0	0.0	0.0
law enforcement	2.1	3.6	1.6	0.9	1.7	3.7	2.4	1.6	1.4	1.7	1.8	0.9	0.9	1.6	1.7
military science	0.2	0.1	0.3	0.1	0.2	0.1	0.5	0.4	0.2	0.3	0.0	0.2	0.1	0.2	0.3
other field	1.3	2.3	0.7	0.7	0.9	2.2	2.9	0.6	0.6	0.8	0.7	0.8	0.4	1.0	0.6
undecided	4.1	2.8	5.1	4.7	2.6	2.7	3.6	5.3	4.8	5.5	3.4	4.6	4.9	2.9	1.5

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	5.2	4.5	6.3	4.6	8.7	4.5	4.8	5.6	7.8	5.5	9.2	5.0	3.6	9.6	6.1
actor or entertainer	0.7	0.4	0.9	0.7	0.9	0.4	0.8	0.9	1.0	0.8	0.7	0.6	1.0	0.7	1.3
architect or urban planner	2.2	3.3	1.3	2.2	2.6	3.5	1.4	1.8	0.8	0.8	0.6	2.6	0.9	2.6	2.8
artist	1.3	1.1	2.0	0.8	1.0	0.8	3.8	1.2	5.0	0.9	0.8	0.9	0.5	1.2	0.6
business (clerical)	0.4	0.4	0.4	0.2	1.0	0.4	0.6	0.4	0.3	0.4	0.4	0.3	0.2	1.3	0.2
business executive	12.5	10.6	14.1	12.7	20.6	10.3	13.4	12.4	15.3	16.6	17.9	12.3	13.9	22.3	16.1
business owner or proprietor	4.5	5.2	4.5	3.7	5.1	4.8	8.3	4.0	4.9	5.3	5.5	3.5	4.0	5.3	4.6
business salesperson or buyer	1.3	1.4	1.2	1.1	0.8	1.4	1.5	1.0	1.5	1.6	1.5	1.2	0.8	0.5	1.4
clergyman (minister,priest)	0.3	0.2	0.5	0.1	0.3	0.0	1.5	0.1	0.5	1.6	1.9	0.1	0.2	0.2	0.6
clergy (other religious)	0.1	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.8	0.4	0.1	0.1	0.0	0.1
clinical psychologist	0.5	0.4	0.6	0.5	0.6	0.3	0.7	0.6	0.7	0.8	0.7	0.5	0.5	0.5	1.0
college teacher	0.3	0.2	0.3	0.3	0.1	0.2	0.8	0.2	0.5	0.6	0.3	0.3	0.5	0.0	0.3
computer programmer or analyst	7.7	9.1	8.0	5.3	12.1	9.3	6.6	9.1	6.0	7.5	6.5	5.9	3.6	13.6	7.9
conservationist or forester	1.1	2.0	0.6	0.5	0.0	2.1	1.3	0.6	0.7	0.8	0.2	0.7	0.1	0.0	0.1
dentist (incl orthodontist)	0.7	0.4	0.8	1.2	0.4	0.3	0.8	0.6	1.3	1.0	0.9	1.2	1.4	0.0	1.5
dietitian or home economist	0.1	0.1	0.1	0.0	0.6	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.8	0.1
engineer	18.5	21.0	13.7	22.3	8.8	22.5	7.4	17.1	10.6	6.3	11.0	23.7	18.3	5.9	16.4
farmer or rancher	1.6	2.7	0.9	1.1	0.3	2.8	2.1	1.2	0.6	0.5	0.1	1.5	0.1	0.5	0.1
foreign service worker	0.5	0.2	0.7	0.9	0.2	0.2	0.1	0.4	1.0	0.8	0.9	0.6	1.5	0.2	0.2
homemaker (full-time)	0.0	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.2	0.0
interior decorator	0.1	0.1	0.1	0.0	0.2	0.0	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.0
interpreter (translator)	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.0
lab technician or hygienist	0.4	0.5	0.4	0.2	0.4	0.6	0.3	0.4	0.3	0.4	0.4	0.3	0.1	0.5	0.1
law enforcement officer	1.8	3.0	1.5	0.7	1.4	3.2	1.7	1.5	1.2	1.5	1.9	0.8	0.6	1.6	0.9
lawyer (attorney) or judge	4.4	2.0	5.1	6.9	5.4	1.8	3.4	3.7	7.2	6.1	7.2	5.7	10.5	4.1	9.0
military service (career)	2.1	0.6	4.0	1.2	2.5	0.4	1.8	6.6	0.7	1.1	0.6	1.3	0.9	2.6	2.3
musician (performer,composer)	1.2	0.8	1.5	1.1	2.2	0.7	1.8	1.8	1.1	1.5	0.5	1.1	1.2	2.6	1.2
nurse	0.2	0.3	0.2	0.1	0.4	0.3	0.2	0.2	0.2	0.1	0.5	0.1	0.1	0.5	0.1
optometrist	0.3	0.1	0.4	0.3	0.0	0.1	0.3	0.5	0.2	0.4	0.3	0.3	0.2	0.0	0.0
pharmacist	0.5	0.5	0.5	0.7	0.2	0.5	0.7	0.6	0.5	0.3	0.4	0.8	0.5	0.0	0.6
physician	4.5	1.5	4.6	8.5	4.7	1.5	1.9	2.9	6.3	7.0	7.9	6.6	13.9	2.6	10.3
school counselor	0.1	0.0	0.2	0.1	0.2	0.0	0.0	0.2	0.1	0.4	0.2	0.1	0.2	0.2	0.1
school principal or superintend.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1
scientific researcher	1.9	1.3	2.0	2.4	1.0	1.3	1.2	2.0	2.1	1.8	1.9	2.2	3.2	1.1	0.7
social, welfare or rec. worker	0.4	0.4	0.5	0.2	1.5	0.4	0.7	0.5	0.3	0.7	0.4	0.2	0.1	1.8	0.6
statistician	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
therapist (phys,occup,etc)	0.9	0.7	1.0	0.9	0.7	0.6	2.1	1.1	0.7	1.2	0.6	1.0	0.5	0.5	1.3
teacher (elementary)	0.4	0.4	0.6	0.1	0.8	0.4	0.4	0.6	0.4	0.9	0.5	0.2	0.0	1.0	0.2
teacher (secondary)	1.8	1.4	2.6	1.1	1.2	1.3	2.8	2.7	1.6	4.0	1.6	1.3	0.6	1.4	0.7
veterinarian	0.7	0.7	0.6	1.0	0.7	0.7	0.6	0.6	0.5	0.6	0.3	1.3	0.3	0.7	0.9
writer or journalist	1.6	0.9	1.9	2.2	1.3	0.8	1.5	1.7	2.3	1.8	1.5	2.2	2.4	1.3	1.5
skilled trades	2.4	5.8	0.6	0.3	1.2	6.1	2.5	0.8	0.3	0.2	0.3	0.3	0.2	1.6	0.2
other	5.3	7.5	4.4	3.7	4.1	7.6	7.2	4.4	3.1	5.1	3.7	3.9	3.1	4.4	3.4
undecided	9.2	8.0	10.2	9.5	5.5	7.6	12.2	9.3	11.4	11.7	9.5	9.3	10.1	5.9	8.4
Father's Education															
grammar school or less	4.3	5.6	4.3	2.6	8.7	5.4	6.7	4.3	4.5	3.8	4.6	2.8	2.3	9.6	6.0
some high school	9.1	12.2	8.6	5.4	15.4	12.0	13.8	9.5	7.9	7.3	6.5	5.8	4.0	16.1	13.5
high school graduate	28.6	35.3	27.4	20.6	31.3	35.6	32.0	30.0	24.1	24.6	23.5	23.3	12.5	33.4	25.5
postsecondary other than college	5.0	5.8	4.7	4.5	3.5	5.9	4.6	4.9	4.5	4.6	4.1	4.8	3.5	3.1	4.7
some college	13.9	13.6	14.5	13.6	14.7	13.5	13.8	15.2	12.5	15.4	14.1	14.3	11.6	14.7	14.5
college degree	20.8	17.4	21.9	25.2	14.8	17.4	17.1	20.7	21.1	21.1	24.4	25.1	25.5	14.4	15.9
some graduate school	2.4	1.3	2.5	3.6	1.6	1.3	1.5	2.2	3.0	3.2	2.7	3.3	4.6	1.5	1.8
graduate degree	15.9	9.0	16.8	24.4	10.0	8.8	10.5	13.9	22.5	19.9	20.1	20.5	36.0	7.2	10.0

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						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Occupation (5)															
artist (incl performer)	0.9	0.7	1.0	0.9	1.6	0.7	1.3	0.8	1.7	0.9	0.7	0.9	0.9	1.9	1.1
businessman	30.5	26.7	30.5	36.0	15.0	26.1	32.1	27.7	33.8	33.2	36.3	34.8	39.4	18.6	16.3
clergy or religious worker	0.9	0.6	1.4	0.8	3.3	0.5	1.3	1.0	1.5	3.5	0.2	0.7	1.0	3.6	2.3
college teacher or administrator	1.0	0.5	1.2	1.4	1.2	0.5	0.4	1.1	1.7	1.3	1.0	1.1	2.4	1.1	1.3
doctor or dentist	2.3	0.9	2.4	4.3	1.0	0.8	1.9	1.3	4.0	3.1	4.2	3.1	7.8	0.4	2.4
education (secondary)	3.6	3.0	3.9	3.9	4.8	3.1	2.2	3.8	4.0	4.2	3.2	4.0	3.6	4.2	6.4
education (elementary)	0.6	0.6	0.7	0.6	0.4	0.6	0.4	0.7	0.6	0.7	0.7	0.6	0.5	0.2	1.0
engineer	8.6	8.5	7.7	10.0	5.2	8.8	5.8	8.3	7.1	6.1	7.9	10.3	9.0	5.6	4.1
farmer or forester	3.6	4.5	3.0	3.2	1.6	4.4	5.3	3.5	1.5	4.1	1.7	4.1	0.8	1.7	1.2
health professional (non-M.D.)	1.3	1.3	1.2	1.5	1.4	1.3	1.1	1.1	1.3	1.3	1.1	1.5	1.4	1.3	2.0
lawyer	1.6	0.5	1.7	2.8	0.3	0.5	0.3	0.9	2.9	2.0	3.3	2.0	5.1	0.0	1.3
military (career)	1.7	1.0	2.3	1.6	5.1	0.8	2.5	3.0	1.1	2.2	1.4	1.7	1.3	5.6	3.7
research scientist	0.5	0.2	0.6	0.9	0.3	0.2	0.2	0.6	0.8	0.5	0.6	0.8	1.2	0.3	0.4
skilled worker	11.7	15.0	10.9	8.2	11.7	15.6	10.1	12.3	9.2	9.4	9.0	9.2	5.5	12.1	10.6
semi-skilled worker	5.6	7.8	5.0	3.4	7.9	8.1	5.2	5.7	3.7	4.6	4.3	3.8	2.3	8.6	6.1
laborer (unskilled)	3.3	4.1	3.4	1.9	5.8	4.2	3.1	3.7	3.1	2.8	2.5	2.2	1.2	6.1	4.9
unemployed	2.4	3.0	2.3	1.6	4.9	3.0	2.7	2.6	2.2	1.8	2.0	1.7	1.3	4.8	5.0
other occupation	19.9	21.2	20.7	16.9	28.3	20.9	24.2	21.8	19.8	18.3	19.9	17.5	15.1	27.8	29.9
Mother's Education															
grammar school or less	3.1	4.4	2.6	1.9	4.1	4.4	3.9	2.3	3.2	2.3	3.5	1.9	2.0	4.6	2.9
some high school	7.1	9.5	6.7	4.1	11.8	9.4	10.1	7.4	6.2	5.8	4.7	4.5	3.1	12.8	8.8
high school graduate	39.8	46.8	38.7	31.4	34.2	47.5	40.6	41.6	38.7	38.2	37.4	34.7	21.9	36.7	26.9
postsecondary other than college	7.4	7.0	7.5	7.5	7.1	7.0	7.4	8.0	7.0	6.8	7.1	7.7	7.0	7.5	6.0
some college	15.1	12.8	16.0	17.3	14.7	12.8	12.9	15.9	15.0	17.8	16.4	17.4	16.8	14.2	16.3
college degree	17.7	13.4	17.9	23.6	15.8	13.0	16.6	15.7	20.0	21.7	20.6	22.0	28.3	14.6	19.2
some graduate school	2.3	1.3	2.6	3.5	1.8	1.3	1.4	2.2	3.2	3.3	2.7	3.0	5.0	1.3	3.2
graduate degree	7.5	4.8	7.9	10.7	10.4	4.6	7.2	6.8	10.7	8.1	7.7	8.9	16.0	8.2	16.8
Mother's Occupation (5)															
artist (incl performer)	1.4	0.8	1.5	2.0	0.6	0.8	1.2	1.2	2.1	1.9	1.4	1.7	2.9	0.4	0.9
businesswoman	11.2	11.1	10.7	12.1	7.5	10.9	13.0	10.3	11.8	11.3	9.6	11.7	13.1	6.8	9.6
business (clerical)	10.8	10.7	11.0	10.5	8.6	11.0	8.5	12.2	9.6	8.9	9.1	11.2	8.5	9.7	5.5
clergy or religious worker	0.2	0.1	0.2	0.1	0.5	0.1	0.1	0.2	0.2	0.3	0.1	0.1	0.2	0.5	0.5
college teacher or administrator	0.3	0.1	0.3	0.6	0.4	0.2	0.0	0.2	0.6	0.5	0.4	0.5	1.0	0.3	0.6
doctor or dentist	0.4	0.2	0.3	0.6	0.2	0.2	0.4	0.2	0.5	0.5	0.4	0.5	0.9	0.2	0.1
education (secondary)	3.4	2.4	3.8	4.2	6.4	2.4	2.4	3.8	3.9	4.1	2.9	4.0	4.9	5.4	9.1
education (elementary)	5.6	4.1	6.1	7.1	8.8	4.0	5.1	5.8	6.1	7.3	5.8	7.0	7.2	7.7	11.8
engineer	0.2	0.2	0.1	0.2	0.2	0.2	0.0	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.3
farmer or forester	0.4	0.5	0.2	0.3	0.2	0.5	0.6	0.2	0.2	0.2	0.2	0.3	0.1	0.2	0.1
health professional (non-M.D.)	1.7	1.5	1.8	2.1	2.5	1.5	1.5	1.8	1.7	2.0	1.5	2.0	2.2	2.3	3.0
homemaker (full-time)	24.0	24.1	23.5	24.6	9.7	24.3	21.5	22.2	23.7	24.5	31.4	28.1	25.9	10.3	8.1
lawyer	0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.1	0.4	0.3	0.4	0.2	0.6	0.0	0.6
nurse	7.5	7.5	7.5	7.4	9.9	7.5	7.2	7.6	6.8	7.9	8.7	7.5	7.0	10.0	9.4
research scientist	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.2	0.3	0.0	0.2
social, welfare or rec. worker	1.3	1.1	1.5	1.3	4.0	1.0	2.0	1.5	1.7	1.4	1.0	1.1	1.7	3.9	4.3
skilled worker	2.4	2.6	2.5	1.8	4.8	2.7	2.3	2.8	2.2	2.1	1.0	1.9	1.4	5.4	3.2
semi-skilled worker	3.3	4.1	3.2	2.4	3.5	4.2	3.2	3.5	2.7	3.0	2.3	2.6	1.7	3.5	3.4
laborer (unskilled)	2.3	3.2	2.1	1.4	2.8	3.2	2.7	2.3	1.9	2.0	1.4	1.6	0.8	3.0	2.2
unemployed	7.4	9.2	6.5	6.0	6.6	9.1	10.7	6.4	6.8	5.8	7.3	6.2	5.6	6.2	7.7
other occupation	16.1	16.2	16.7	15.0	22.6	16.1	17.2	17.1	16.7	15.9	15.1	15.4	13.4	23.8	19.3

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						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities Engaged in by Students During the Past Year															
participated in speech or debate	20.7	15.7	22.8	24.9	24.4	15.6	17.0	21.5	25.7	24.0	21.3	23.2	29.9	20.2	36.2
wrote a computer program	57.4	50.3	58.4	66.3	43.8	51.9	36.9	58.4	58.5	55.6	64.3	66.3	66.4	41.3	50.9
played a musical instrument	38.9	35.5	39.7	42.6	44.8	35.5	35.2	39.1	41.2	41.2	37.1	42.1	44.8	43.7	47.9
took a course on TV	5.2	5.5	5.3	4.8	8.2	5.6	4.6	5.0	5.8	4.9	6.0	5.1	4.0	7.7	9.5
took a computer-assisted course	42.6	38.3	43.7	47.2	37.7	39.2	29.9	43.7	43.3	41.9	49.1	48.3	48.1	35.2	44.8
attended a religious service	82.1	77.2	85.3	84.3	83.8	76.7	82.3	84.8	82.1	89.4	91.6	83.8	85.5	81.4	90.5
pres. of 1 or more student orgs.	27.9	21.9	30.7	32.3	38.4	21.2	27.9	30.2	30.7	33.9	28.7	30.6	37.5	35.8	43.7
participated in music contest	17.3	13.4	19.5	19.7	23.5	13.0	16.9	19.8	17.2	23.8	15.6	20.1	18.3	22.6	26.0
was bored in class	89.5	85.0	91.3	93.6	84.4	84.8	86.4	90.8	91.0	93.1	92.8	93.6	93.7	83.7	86.3
had major part in a play	18.6	15.3	21.2	19.7	29.6	14.7	20.1	20.2	22.2	24.2	16.8	19.1	21.3	27.7	35.2
won varsity letter in sports	53.8	46.0	59.9	56.3	67.7	43.8	64.5	59.6	56.2	67.1	59.0	56.1	57.8	71.5	56.5
didn't complete homework on time	72.3	70.2	74.0	72.8	73.2	69.3	77.6	73.6	73.4	77.4	72.6	73.0	72.2	72.7	78.7
won award in art contest	15.1	14.3	16.4	14.4	24.6	14.1	16.7	16.0	18.9	15.2	14.3	14.6	13.7	25.9	21.0
edited school paper, yearbook, mag	12.7	8.8	14.1	16.3	12.3	8.6	10.7	12.3	17.3	15.2	15.6	14.3	22.2	11.4	14.6
participated in science contest	17.9	13.5	19.4	21.8	23.1	13.4	14.8	19.9	19.3	18.8	17.9	20.7	25.2	20.4	30.7
did extra course work or reading	62.8	57.5	65.2	67.0	72.7	57.5	57.7	64.7	67.0	63.9	66.1	65.2	72.3	70.9	77.8
overslept and missed class/appt.	27.4	25.7	28.5	28.3	34.5	25.0	32.0	27.3	30.9	30.0	27.8	27.5	30.7	35.4	31.8
smoked cigarettes (6)	7.1	9.9	6.0	4.6	4.2	10.3	6.8	5.8	6.8	4.7	7.1	4.6	4.6	4.6	3.2
took vitamins	62.5	60.1	64.2	63.6	59.9	59.4	65.4	62.5	65.6	68.0	65.9	63.0	65.3	58.0	65.4
performed volunteer work	68.1	63.9	70.8	70.1	65.7	63.3	69.2	70.0	70.3	72.7	74.7	68.5	74.8	63.4	72.3
took tranquilizing pill	4.3	3.7	4.7	4.5	3.5	3.6	4.6	4.3	5.2	5.2	4.6	4.5	4.5	3.3	4.1
missed school because of illness	71.9	71.3	72.6	71.8	71.6	71.2	71.6	71.6	73.5	73.4	75.5	71.5	72.8	72.8	68.3
attended public recital/concert	69.0	63.0	71.3	74.2	71.4	62.6	66.4	70.3	73.2	72.2	71.4	73.0	78.0	70.5	74.0
jogged (6)	27.3	22.3	32.1	27.4	39.5	21.2	32.3	33.6	28.5	33.8	28.7	26.7	29.4	41.2	38.6
other vigorous exercise (6)	54.3	47.3	57.9	59.4	54.4	46.9	50.8	57.8	55.7	61.4	58.2	58.5	62.1	54.9	53.3
drank beer	73.6	72.1	72.4	77.6	62.8	72.7	68.6	72.0	73.7	67.8	80.7	78.1	76.2	64.4	58.3
stayed up all night	73.8	72.7	74.2	74.9	76.3	72.2	76.1	74.6	73.0	74.8	74.0	75.0	74.6	75.3	79.3
worked in political campaign	8.7	6.6	9.4	11.0	11.4	6.2	9.7	8.4	10.7	10.6	9.9	10.0	14.1	9.3	17.5
Highest Degree Planned Here															
none	3.9	5.6	4.0	1.5	3.1	5.5	6.7	4.5	2.8	4.1	3.7	1.8	0.6	3.5	2.1
vocational certificate	1.6	3.7	0.6	0.2	0.4	4.0	1.8	0.6	0.4	0.6	0.5	0.2	0.1	0.5	0.2
associate (A.A. or equivalent)	21.4	55.1	4.0	1.1	2.2	53.7	67.4	4.2	4.7	2.7	2.4	1.1	1.0	2.5	1.0
bachelor's (B.A., B.S.)	54.8	26.8	73.3	65.4	65.8	28.1	16.0	71.8	74.2	77.3	73.5	64.6	67.5	65.0	67.8
master's (M.A., M.S.)	11.6	4.1	12.8	20.2	16.7	4.4	1.7	13.2	12.0	10.0	15.3	21.1	17.9	16.8	16.4
Ph.D. or Ed.D	1.9	0.9	1.8	3.6	4.9	0.8	1.3	2.2	1.4	1.5	0.9	3.5	3.9	5.3	3.8
M.D., D.O., D.D.S. or D.V.M	1.6	0.4	0.7	4.6	1.6	0.3	0.8	0.7	0.6	0.7	0.8	4.4	5.2	0.8	3.9
LL.B. or J.D. (law)	1.1	0.5	0.8	2.3	1.6	0.5	0.6	0.6	1.0	0.9	1.1	2.0	2.9	1.3	2.4
B.D. or M.Div. (divinity)	0.5	0.6	0.5	0.2	1.1	0.6	0.8	0.5	0.3	0.5	0.4	0.3	0.1	1.1	0.9
other	1.7	2.3	1.7	0.9	2.7	2.2	2.9	1.7	1.6	1.7	1.5	0.9	0.9	3.2	1.4
Highest Degree Planned Anywhere															
none	1.6	2.3	1.6	0.9	3.3	2.2	2.6	1.6	1.5	1.6	1.6	1.0	0.6	3.8	2.2
vocational certificate	1.2	2.6	0.5	0.2	0.7	2.8	1.8	0.6	0.4	0.4	0.6	0.2	0.1	0.8	0.6
associate (A.A. or equivalent)	5.3	13.5	1.1	0.4	1.5	14.2	7.7	1.2	1.0	1.2	0.7	0.5	0.2	1.8	0.7
bachelor's (B.A., B.S.)	37.8	45.2	36.1	30.5	32.3	45.7	40.6	39.3	30.2	35.1	31.8	35.0	17.5	36.8	20.4
master's (M.A., M.S.)	31.2	24.2	34.6	35.2	35.0	23.6	29.8	35.5	35.0	30.3	35.7	35.2	35.3	35.1	34.7
Ph.D. or Ed.D	9.6	4.8	11.5	13.2	12.5	4.5	7.2	11.0	13.4	11.2	10.2	11.7	17.5	10.9	16.7
M.D., D.O., D.D.S. or D.V.M	6.4	2.4	6.7	11.0	5.8	2.4	2.9	5.0	8.3	9.7	8.8	9.3	16.0	3.3	12.3
LL.B. or J.D. (law)	4.3	1.8	4.9	6.9	3.9	1.6	3.4	3.3	7.2	6.5	7.0	5.4	11.1	2.6	7.3
B.D. or M.Div. (divinity)	0.7	0.8	0.8	0.4	1.3	0.7	1.6	0.5	0.9	1.5	1.4	0.4	0.4	0.9	2.4
other	2.0	2.3	2.2	1.3	3.7	2.3	2.8	2.1	2.1	2.6	2.2	1.3	1.5	4.1	2.6

WEIGHTED NATIONAL NORMS FOR ALL MEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Students Estimate Chances are Very Good That They Will															
change major field	11.6	8.5	12.7	14.7	10.0	8.4	8.9	12.3	12.9	14.6	11.3	14.3	15.6	9.5	11.3
change career choice	10.0	6.8	11.0	13.1	6.9	6.6	8.4	10.0	12.2	13.4	10.0	12.4	14.9	6.7	7.4
fail one or more courses	1.6	1.5	1.8	1.5	2.8	1.3	3.0	2.0	1.6	1.7	1.2	1.5	1.4	3.1	2.0
graduate with honors	12.6	10.7	13.2	14.4	18.7	10.4	13.4	12.1	15.2	13.0	15.1	12.4	20.4	15.4	28.1
be elected to student office	3.2	2.5	3.7	3.4	8.4	2.3	4.6	3.4	4.3	4.3	3.5	2.9	4.9	7.0	12.1
get job to pay college expenses	34.8	33.3	35.1	36.5	25.3	34.6	22.0	33.6	38.0	34.3	39.8	36.3	37.1	24.8	27.7
work full-time while attending	3.6	3.7	4.3	2.2	7.0	3.8	2.9	5.4	3.5	2.2	2.5	2.3	1.8	7.8	4.8
join social frat or sorority	13.8	7.8	15.4	19.9	20.9	7.5	10.5	13.6	17.7	19.7	13.8	18.4	29.5	18.9	26.7
live in coeducational dormitory	29.3	19.6	29.0	44.1	16.7	19.9	16.3	27.2	36.0	26.0	25.9	41.9	50.7	17.3	15.0
play varsity athletics	20.5	16.9	27.8	14.7	33.8	14.9	33.4	25.1	28.9	37.4	25.9	12.9	19.8	37.1	28.3
be elected to an honor society	6.8	4.1	7.8	9.2	10.9	3.7	7.4	6.8	9.1	8.4	9.6	7.6	13.9	8.6	17.6
make at least a "B" average	39.4	38.3	38.4	48.4	35.8	34.9	28.9	34.9	44.2	39.0	46.6	45.6	56.6	30.9	49.7
need extra time for degree	5.2	4.6	5.3	6.0	8.0	4.3	7.1	5.2	4.9	5.9	5.5	6.6	4.0	7.5	9.4
get tutoring in some courses	9.3	9.7	10.2	7.4	19.2	9.1	14.7	9.7	10.6	11.4	10.8	7.6	6.9	19.1	19.7
work at outside job	17.6	19.6	17.3	15.4	12.0	20.7	10.2	18.7	15.3	13.7	19.6	16.2	13.0	12.2	11.6
seek vocational counseling	4.8	4.3	5.2	5.0	5.6	4.3	4.0	4.7	5.6	5.8	4.4	4.5	6.7	5.2	7.0
seek individual counseling	3.3	2.9	4.0	2.7	8.6	2.7	5.0	3.9	4.0	3.9	4.9	2.4	3.4	8.3	9.1
get bachelor's degree	66.2	49.7	73.5	79.0	68.4	49.8	49.4	72.7	75.5	72.5	74.7	77.0	88.6	65.1	77.7
participate in student protests	4.1	2.8	4.9	5.0	8.9	2.6	4.4	4.2	6.5	5.1	4.9	4.4	6.7	8.8	9.3
drop out temporarily	1.3	1.2	1.5	1.0	2.8	1.1	2.3	1.6	1.3	1.6	1.3	1.0	1.0	3.0	2.2
drop out permanently	0.9	0.9	1.1	0.6	2.6	0.9	1.3	1.2	0.9	1.0	1.2	0.7	0.4	2.8	2.0
transfer to another college	10.5	12.2	12.1	5.6	13.9	11.2	20.3	13.0	10.3	12.4	9.9	6.0	4.2	15.2	10.4
be satisfied with college	49.4	45.2	49.6	55.4	42.4	45.2	44.8	47.1	54.5	49.6	52.3	52.0	65.2	39.2	51.1
find job in preferred field	67.9	65.6	68.2	71.0	65.9	66.2	60.9	68.4	68.1	67.2	69.0	70.2	73.5	63.0	70.2
marry while in college	3.2	2.5	3.6	3.3	4.3	2.3	4.3	3.7	3.3	4.3	2.6	3.6	2.5	4.4	3.9
marry within a year after coll	12.8	11.2	14.1	13.2	13.1	10.8	14.4	14.3	12.5	16.4	13.1	14.1	10.6	13.5	12.0
Objectives Considered to be Essential or Very Important															
achieve in a performing art	9.8	8.0	11.0	10.5	14.1	7.4	12.6	10.4	12.5	11.6	10.0	9.9	12.3	14.0	14.4
become authority in my field	78.5	71.5	75.9	76.9	80.2	71.6	71.1	76.5	75.6	74.3	74.9	76.8	77.2	80.0	80.7
obtain recog from colleagues	56.5	52.2	58.2	60.3	66.8	51.8	55.1	58.0	60.7	55.0	57.9	60.0	61.2	66.1	68.5
influence political structure	17.9	13.7	20.0	20.8	27.4	12.8	21.8	19.8	21.6	20.5	21.8	19.0	25.9	24.9	34.4
influence social values	29.4	25.8	32.4	30.1	44.0	24.5	37.4	30.7	33.3	36.1	35.4	28.5	34.6	43.2	46.3
raise a family	67.6	64.1	69.4	70.1	65.2	63.7	67.9	68.2	69.4	72.1	72.9	69.0	73.3	63.8	76.2
have admin. responsibility	43.5	41.0	44.6	45.4	52.8	40.3	46.2	46.0	42.1	42.9	45.3	45.7	48.6	53.4	51.3
be very well off financially	75.6	76.8	74.1	76.1	83.1	77.3	72.5	75.7	74.0	68.7	72.6	76.7	74.2	82.6	84.7
help others in difficulty	53.4	49.0	56.9	54.2	70.1	47.8	60.0	55.0	57.8	60.4	62.3	52.3	59.6	69.1	73.1
theoretical contrib to science	16.8	14.5	16.5	20.6	21.4	14.7	12.7	17.0	16.9	14.6	15.7	20.1	21.8	19.7	26.2
write original works	10.7	8.3	11.9	12.2	16.5	8.0	10.9	11.1	14.9	11.2	10.4	11.2	14.9	16.4	16.7
create artistic work	10.3	9.7	11.2	9.8	16.4	9.2	14.3	10.6	15.1	8.7	8.8	9.8	9.8	17.5	13.2
be successful in my own business	56.4	57.4	56.0	55.3	67.3	56.7	63.3	55.1	57.5	56.2	58.0	55.6	58.3	66.6	69.3
be involved in environ cleanup	23.2	24.0	23.5	21.6	33.8	23.7	26.0	23.3	24.7	23.1	21.7	21.7	21.1	33.4	35.1
develop philosophy of life	44.0	38.4	46.9	47.8	58.5	37.3	47.6	45.0	49.7	48.2	50.5	45.7	54.0	57.2	62.1
participate in community action	20.2	17.6	22.5	20.6	37.8	16.5	26.6	21.7	23.4	23.3	23.9	19.8	23.2	36.4	41.7
promote racial understanding	29.7	24.3	33.8	31.0	66.1	22.9	37.0	32.5	36.3	34.8	34.0	28.1	39.3	63.7	72.5
keep up with political affairs	43.1	33.5	47.0	50.9	54.2	32.7	40.4	45.4	49.4	47.0	50.2	47.9	59.7	51.5	61.7

WEIGHTED NATIONAL NORMS FOR ALL MEN
FALL 1984

SOURCES FOR EDUCATIONAL EXPENSES						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
PERSONAL or FAMILY RESOURCES:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
Parental Aid															
none	31.4	37.5	32.2	21.0	40.1	38.5	28.6	39.7	22.2	21.9	23.7	23.5	13.7	43.3	30.4
$1-$499	11.1	14.6	10.3	7.0	18.4	14.8	13.4	11.1	8.9	10.6	7.8	7.9	4.1	19.5	15.2
$500-$999	8.8	10.5	8.4	6.9	9.1	10.6	9.3	9.5	6.6	7.7	6.3	7.8	4.4	8.5	10.7
$1,000-$1,499	8.2	8.8	8.0	7.4	7.2	9.0	7.0	8.6	7.1	7.5	7.3	8.2	5.1	7.0	7.8
$1,500-$2,000	7.7	7.5	7.7	7.9	6.2	7.5	6.9	7.9	6.9	8.3	7.9	8.8	5.4	6.0	6.8
over $2,000	32.9	21.1	33.5	49.6	19.1	19.5	34.9	23.3	48.4	44.0	46.9	43.8	67.2	15.7	29.1
Spouse															
none	99.2	99.1	99.2	99.5	97.7	99.1	98.5	99.2	99.2	99.0	99.5	99.5	99.5	97.5	98.4
$1-$499	0.3	0.4	0.4	0.1	1.4	0.4	0.5	0.4	0.3	0.3	0.1	0.1	0.1	1.7	0.6
$500-$999	0.2	0.2	0.2	0.1	0.4	0.2	0.2	0.2	0.1	0.3	0.1	0.1	0.1	0.4	0.5
$1,000-$1,499	0.1	0.1	0.1	0.1	0.4	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.4	0.3
$1,500-$2,000	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.0
over $2,000	0.1	0.1	0.1	0.1	0.0	0.1	0.4	0.1	0.2	0.3	0.1	0.1	0.1	0.0	0.2
Savings from Summer Work															
none	52.8	57.4	55.5	41.9	75.4	56.2	67.6	61.6	48.1	48.5	45.1	41.9	41.7	76.6	72.1
$1-$499	19.9	21.3	19.4	18.7	17.9	21.6	17.9	18.9	19.6	20.4	19.9	19.5	16.4	17.8	18.1
$500-$999	13.7	11.2	13.3	18.1	4.7	11.7	7.6	11.5	16.1	14.7	15.7	17.9	18.7	4.0	6.7
$1,000-$1,499	7.5	5.7	6.6	11.4	1.4	5.9	4.0	4.5	9.1	9.2	9.9	11.1	12.6	1.3	1.7
$1,500-$2,000	3.2	2.2	2.8	5.3	0.4	2.3	1.4	2.0	3.6	4.0	4.8	5.2	5.6	0.2	1.0
over $2,000	2.9	2.2	2.4	4.6	0.2	2.3	1.5	1.5	3.6	3.2	4.6	4.4	5.0	0.2	0.3
Other Savings															
none	80.0	82.3	81.7	74.0	89.0	82.1	84.8	84.3	78.0	79.0	78.5	74.6	72.1	89.7	86.8
$1-$499	10.1	9.7	9.6	11.5	7.4	9.8	9.2	8.9	10.6	10.6	9.7	11.5	11.4	6.9	8.8
$500-$999	3.9	3.2	3.6	5.6	1.7	3.3	2.5	3.0	4.5	3.6	4.9	5.4	6.0	1.6	2.0
$1,000-$1,499	2.3	2.0	2.0	3.4	1.1	2.1	1.4	1.6	2.5	2.4	2.6	3.3	3.5	1.1	1.1
$1,500-$2,000	1.2	1.1	1.1	1.7	0.4	1.1	0.8	0.9	1.4	1.3	1.4	1.7	1.8	0.3	0.6
over $2,000	2.3	1.6	2.0	3.9	0.4	1.7	1.3	1.2	3.1	3.0	2.8	3.4	5.2	0.3	0.7
Full-time Job while in College															
none	98.0	98.0	97.7	98.5	96.8	98.0	97.7	97.7	97.4	98.0	98.2	98.5	98.7	97.0	96.1
$1-$499	0.8	1.0	0.9	0.4	1.4	1.0	1.0	1.0	0.8	0.8	0.6	0.5	0.3	1.3	1.8
$500-$999	0.5	0.5	0.6	0.4	0.5	0.5	0.8	0.6	0.5	0.8	0.4	0.4	0.4	0.3	0.9
$1,000-$1,499	0.3	0.2	0.3	0.3	0.8	0.2	0.0	0.3	0.4	0.2	0.3	0.3	0.3	0.8	0.8
$1,500-$2,000	0.1	0.1	0.2	0.1	0.5	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.1	0.6	0.2
over $2,000	0.3	0.3	0.3	0.3	0.1	0.3	0.4	0.2	0.6	0.1	0.2	0.2	0.2	0.0	0.2
Part-time Job while in College															
none	73.6	73.5	73.8	73.3	83.8	72.6	80.9	76.1	71.3	70.7	68.8	73.4	73.0	85.0	80.0
$1-$499	15.9	18.0	15.2	14.0	10.0	18.6	12.4	15.5	14.4	15.2	15.7	15.2	10.4	9.8	10.5
$500-$999	7.0	5.8	7.5	8.0	3.6	5.9	5.1	5.8	9.6	10.1	9.5	7.8	8.4	3.0	5.4
$1,000-$1,499	2.3	1.6	2.4	3.2	1.6	1.7	1.0	1.8	2.9	3.0	3.9	2.4	5.4	1.3	2.4
$1,500-$2,000	0.7	0.5	0.6	0.9	0.4	0.6	0.5	0.4	0.8	0.8	1.2	0.6	1.9	0.2	1.1
over $2,000	0.6	0.5	0.6	0.6	0.7	0.6	0.1	0.4	0.9	0.3	0.9	0.5	0.9	0.7	0.7

WEIGHTED NATIONAL NORMS FOR ALL MEN
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SOURCES FOR EDUCATIONAL EXPENSES AID WHICH NEED NOT BE REPAID:	All institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Pell Grant															
none	81.4	79.3	80.0	86.6	63.5	80.3	71.0	82.4	77.9	74.7	78.8	86.5	86.9	63.3	64.1
$1-$499	4.5	6.2	3.8	2.8	3.9	6.3	5.3	4.0	3.3	4.2	3.5	3.2	1.8	3.8	4.2
$500-$999	5.6	6.5	6.0	3.6	9.7	6.2	9.0	5.6	6.4	7.1	5.9	3.7	3.3	10.1	8.7
$1,000-$1,499	4.0	4.0	4.5	3.2	8.2	3.8	5.2	3.9	5.1	5.9	5.2	3.2	3.2	8.3	8.1
$1,500-$2,000	3.3	3.0	3.8	2.9	9.8	2.5	7.1	2.8	4.8	5.7	4.2	2.7	3.5	9.3	11.2
over $2,000	1.3	1.0	1.8	0.9	4.8	0.8	2.4	1.2	2.4	2.4	2.3	0.7	1.3	5.2	3.7
Supplemental Educational Opportunity Grant															
none	94.9	95.8	93.8	95.1	90.4	96.1	93.3	95.7	92.1	89.9	92.2	96.1	92.0	91.4	87.7
$1-$499	1.9	2.1	2.1	1.3	3.5	2.1	2.6	2.1	2.0	2.4	2.2	1.6	0.7	3.6	3.3
$500-$999	1.5	1.2	1.9	1.4	2.7	1.0	2.6	1.0	2.8	3.6	2.2	1.3	1.8	2.0	5.0
$1,000-$1,499	0.9	0.5	1.2	1.0	1.6	0.5	0.7	0.6	1.7	2.4	2.0	0.5	2.4	1.3	2.6
$1,500-$2,000	0.5	0.2	0.6	0.8	1.4	0.1	0.4	0.3	0.8	0.9	0.9	0.3	2.1	1.6	0.9
over $2,000	0.3	0.2	0.4	0.3	0.3	0.1	0.4	0.2	0.6	0.8	0.6	0.2	0.9	0.2	0.6
State Scholarship or Grant															
none	86.9	87.8	85.4	88.0	89.9	88.5	81.5	89.6	81.9	77.2	79.2	88.0	87.8	90.3	88.8
$1-$499	5.4	5.8	5.1	5.3	2.2	6.0	4.0	5.3	4.4	5.1	5.4	6.4	2.1	2.0	2.9
$500-$999	3.9	4.0	4.4	2.8	3.4	3.5	8.4	2.9	5.0	7.6	5.2	2.7	3.2	3.3	3.5
$1,000-$1,499	2.2	1.7	2.6	2.2	1.7	1.5	2.7	1.1	4.4	4.8	5.6	1.8	3.2	1.6	1.9
$1,500-$2,000	0.7	0.4	1.0	0.7	1.1	0.3	1.6	0.4	1.5	2.2	2.4	0.5	1.3	1.1	1.2
over $2,000	1.0	0.4	1.4	1.0	1.7	0.3	1.8	0.8	1.8	3.1	2.3	0.5	2.4	1.6	1.8
College Work-Study Grant															
none	92.0	95.5	88.9	91.5	90.4	96.7	88.9	94.5	83.7	79.4	82.2	93.9	88.2	94.0	80.1
$1-$499	2.5	1.8	3.6	1.8	2.6	1.4	5.8	2.6	4.0	5.6	5.3	1.8	2.0	2.0	4.2
$500-$999	3.2	1.8	4.5	3.1	2.9	1.1	7.9	1.8	6.6	10.6	6.9	2.5	4.8	1.9	6.0
$1,000-$1,499	1.8	0.7	2.3	2.4	2.4	0.7	1.1	0.8	4.0	4.6	4.1	1.4	5.6	1.6	4.6
$1,500-$2,000	0.4	0.1	0.4	1.0	1.2	0.1	0.3	0.1	0.7	0.6	1.4	0.3	3.0	0.3	3.7
over $2,000	0.2	0.0	0.3	0.2	0.5	0.0	0.0	0.1	0.9	0.2	0.2	0.1	0.5	0.2	1.4
Other College Grant															
none	84.7	92.7	78.5	82.6	85.0	93.9	82.4	88.0	70.7	59.1	65.4	86.8	70.0	86.9	79.6
$1-$499	3.7	3.4	4.1	3.6	2.6	3.3	4.2	4.5	2.9	5.1	3.1	4.4	1.5	2.7	2.2
$500-$999	3.2	2.0	4.3	3.2	4.0	1.6	5.6	3.0	4.8	7.8	6.2	3.3	2.7	4.1	3.7
$1,000-$1,499	2.5	1.0	3.9	2.6	1.7	0.8	3.0	1.7	5.0	8.7	8.6	2.3	3.5	1.5	2.5
$1,500-$2,000	1.6	0.4	2.7	1.7	1.3	0.2	2.1	0.8	3.7	6.8	6.6	1.3	2.9	1.0	2.3
over $2,000	4.3	0.5	6.5	6.3	5.4	0.3	2.8	2.0	12.9	12.5	10.1	2.0	19.3	3.9	9.7
Other Private Grant															
none	94.1	96.0	93.7	92.0	94.8	96.3	93.7	95.9	91.5	89.3	92.1	93.2	88.4	95.0	93.9
$1-$499	2.3	2.0	2.5	2.7	2.1	1.9	2.8	1.9	3.0	3.9	2.5	2.7	2.6	2.1	2.3
$500-$999	1.5	1.0	1.6	2.0	1.1	0.9	1.9	1.1	2.0	3.0	2.3	1.8	2.6	1.1	1.2
$1,000-$1,499	0.9	0.5	1.0	1.4	0.9	0.5	0.7	0.6	1.4	1.8	1.6	1.1	2.5	0.7	1.3
$1,500-$2,000	0.5	0.3	0.5	0.8	0.5	0.3	0.3	0.2	0.7	1.0	0.6	0.5	1.4	0.5	0.6
over $2,000	0.6	0.2	0.7	1.1	0.3	0.2	0.4	0.3	1.4	1.1	0.9	0.7	2.5	0.6	0.7

WEIGHTED NATIONAL NORMS FOR ALL MEN
FALL 1984

SOURCES FOR EDUCATIONAL EXPENSES						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
AID WHICH NEED NOT BE REPAID:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Student's G.I. Benefits															
none	99.3	99.0	99.4	99.6	99.0	98.9	99.3	99.3	99.6	99.5	99.5	99.5	99.7	98.8	99.5
$1-$499	0.1	0.2	0.1	0.1	0.2	0.2	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3
$500-$999	0.1	0.1	0.1	0.1	0.3	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.0
$1,000-$1,499	0.1	0.1	0.1	0.1	0.6	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.7	0.2
$1,500-$2,000	0.1	0.2	0.0	0.1	0.0	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0
over $2,000	0.3	0.4	0.2	0.2	0.0	0.5	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.0
Parent's G.I. Benefits															
none	99.3	99.2	99.2	99.4	98.2	99.3	98.4	99.2	99.4	99.1	99.1	99.4	99.6	98.0	98.8
$1-$499	0.2	0.3	0.2	0.1	0.4	0.3	0.6	0.2	0.2	0.3	0.2	0.2	0.0	0.3	0.4
$500-$999	0.2	0.2	0.2	0.1	0.6	0.2	0.4	0.2	0.1	0.2	0.1	0.1	0.1	0.7	0.1
$1,000-$1,499	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2
$1,500-$2,000	0.1	0.1	0.1	0.0	0.3	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.4	0.1
over $2,000	0.2	0.2	0.3	0.2	0.3	0.1	0.5	0.2	0.2	0.3	0.4	0.2	0.2	0.2	0.4
Other Government Aid															
none	97.4	98.8	96.2	97.1	97.1	98.9	97.9	98.5	98.4	98.5	98.4	97.4	96.4	97.0	97.7
$1-$499	0.4	0.4	0.4	0.4	1.0	0.4	0.4	0.5	0.3	0.4	0.3	0.4	0.2	1.2	0.4
$500-$999	0.3	0.2	0.3	0.2	0.3	0.1	0.9	0.4	0.3	0.2	0.3	0.3	0.2	0.3	0.4
$1,000-$1,499	0.2	0.2	0.2	0.3	0.5	0.2	0.4	0.2	0.2	0.2	0.3	0.3	0.2	0.5	0.4
$1,500-$2,000	0.1	0.1	0.1	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1
over $2,000	1.6	0.3	2.7	1.7	0.9	0.2	0.4	0.2	0.7	0.6	0.6	1.3	3.0	0.8	1.1
AID WHICH MUST BE REPAID:															
Federal Guaranteed Student Loan															
none	76.5	76.5	75.9	77.6	74.6	77.0	72.9	82.3	67.1	64.9	66.0	80.6	68.6	73.8	77.0
$1-$499	1.3	1.4	1.3	0.9	2.5	1.4	1.5	1.5	0.8	1.1	1.3	1.0	0.6	2.8	1.4
$500-$999	2.1	2.2	2.1	2.1	2.4	2.2	2.7	1.9	2.1	2.9	2.3	2.2	1.6	2.4	2.5
$1,000-$1,499	3.3	3.3	3.3	3.2	2.9	3.0	5.4	2.6	3.7	5.2	4.2	3.2	3.3	2.2	4.8
$1,500-$2,000	4.0	3.8	4.3	3.7	5.4	3.7	4.8	3.1	6.0	5.9	5.5	3.2	5.2	6.0	3.6
over $2,000	12.8	12.7	13.1	12.5	12.3	12.7	12.8	7.6	20.3	20.0	20.7	9.8	20.7	12.8	10.7
National Direct Student Loan															
none	94.3	96.0	93.4	93.3	95.0	96.2	93.5	96.0	91.2	88.8	89.2	94.7	89.0	96.9	89.6
$1-$499	1.0	0.8	1.2	0.9	0.9	0.8	1.1	1.0	1.3	1.4	1.5	1.0	0.7	0.7	1.7
$500-$999	1.5	1.1	1.8	1.8	1.3	0.9	2.4	1.2	2.2	3.0	3.3	1.7	1.9	0.7	2.9
$1,000-$1,499	1.3	0.8	1.5	1.8	0.9	0.8	1.0	0.7	2.1	3.4	2.5	1.4	3.1	0.2	2.9
$1,500-$2,000	0.8	0.5	0.9	1.2	0.9	0.4	0.9	0.5	1.4	1.7	1.6	0.6	3.0	0.8	0.9
over $2,000	1.0	0.9	1.1	1.1	1.0	0.9	1.0	0.6	1.9	1.8	1.9	0.7	2.2	0.7	2.0
Other College Loan															
none	96.3	96.8	96.1	95.6	96.8	96.9	96.0	97.1	94.8	95.0	95.2	96.3	93.7	97.3	95.5
$1-$499	0.6	0.6	0.6	0.5	0.4	0.6	0.6	0.7	0.7	0.5	0.4	0.5	0.3	0.3	0.7
$500-$999	0.6	0.5	0.7	0.7	0.7	0.5	0.9	0.5	0.8	1.1	0.7	0.7	0.8	0.7	0.8
$1,000-$1,499	0.7	0.6	0.7	0.8	0.7	0.6	0.9	0.5	0.8	1.1	1.1	0.8	1.0	0.5	1.1
$1,500-$2,000	0.5	0.5	0.4	0.6	0.3	0.5	0.6	0.3	0.7	0.7	0.6	0.5	0.9	0.2	0.8
over $2,000	1.3	0.9	1.4	1.7	1.0	0.9	1.1	1.0	2.1	1.6	2.0	1.2	3.2	1.0	1.1

WEIGHTED NATIONAL NORMS FOR ALL MEN
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SOURCES FOR EDUCATIONAL EXPENSES						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
AID WHICH MUST BE REPAID:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Other Loan															
none	96.3	96.4	96.3	96.2	95.6	96.6	94.4	97.0	95.4	95.6	95.2	96.5	95.1	95.4	96.1
$1-$499	0.5	0.5	0.5	0.3	1.0	0.5	0.4	0.5	0.5	0.6	0.5	0.4	0.2	1.1	0.6
$500-$999	0.5	0.6	0.5	0.6	0.3	0.5	1.1	0.4	0.5	0.5	0.6	0.6	0.4	0.2	0.6
$1,000-$1,499	0.6	0.5	0.6	0.6	0.9	0.5	0.7	0.5	0.6	0.9	0.9	0.6	0.8	1.0	0.8
$1,500-$2,000	0.6	0.7	0.6	0.6	0.8	0.7	0.9	0.4	0.7	0.8	0.8	0.6	0.6	0.8	0.7
over $2,000	1.5	1.3	1.6	1.8	1.4	1.2	2.4	1.2	2.3	1.6	2.1	1.3	3.3	1.5	1.2
OTHER AID:															
Aid not Mentioned Above															
none	97.7	98.3	96.9	97.9	97.9	98.3	98.1	96.2	97.9	97.6	97.3	98.1	97.5	98.1	97.2
$1-$499	0.5	0.6	0.5	0.5	0.6	0.6	0.3	0.5	0.5	0.4	0.5	0.5	0.5	0.6	0.8
$500-$999	0.3	0.3	0.3	0.4	0.4	0.3	0.7	0.3	0.3	0.5	0.4	0.4	0.3	0.4	0.4
$1,000-$1,499	0.3	0.2	0.3	0.3	0.4	0.2	0.1	0.3	0.4	0.4	0.3	0.3	0.3	0.4	0.6
$1,500-$2,000	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.0	0.3
over $2,000	1.0	0.4	1.8	0.7	0.5	0.4	0.8	2.6	0.8	0.9	1.4	0.5	1.3	0.5	0.7
Aid Awarded on Basis of (†) (††)															
academic merit	47.1	27.5	54.3	57.9	34.2	26.2	36.7	52.6	51.8	60.5	58.4	55.2	64.3	28.2	49.3
financial need	79.7	84.0	79.2	74.2	82.8	83.9	84.0	74.6	85.1	81.8	81.3	72.0	79.1	81.7	86.0
athletic talent	16.0	10.9	22.5	11.5	33.7	8.3	29.2	23.0	17.5	28.7	20.3	11.0	12.8	36.0	26.4
other talent	7.9	5.1	10.0	8.2	9.9	4.2	12.2	10.5	9.5	11.5	5.0	8.0	8.6	9.5	11.1
other	21.2	20.6	22.3	20.0	19.3	19.8	26.4	23.0	22.0	22.1	19.1	20.2	19.6	19.2	19.7
Concern about Financing College															
no concern	38.4	38.0	39.0	37.9	35.4	37.7	40.6	41.4	36.4	35.4	35.8	37.0	40.6	36.6	32.2
some concern	49.2	50.1	48.2	49.6	45.8	50.4	47.1	46.4	50.4	50.8	50.0	50.3	47.8	45.5	46.8
major concern	12.4	12.0	12.8	12.5	18.8	11.9	12.4	12.3	13.2	13.8	14.3	12.8	11.6	18.0	21.0
Residence Planned During Fall Term															
with parents or relatives	32.4	50.8	25.7	16.2	14.2	54.5	16.6	30.8	21.6	10.2	28.8	17.5	12.1	14.3	13.8
other private home or apartment	5.7	10.2	3.4	2.6	4.5	11.0	2.9	4.6	2.2	1.3	1.9	3.1	2.0	3.7	6.7
college dormitory	58.8	36.4	67.9	77.0	78.5	32.0	77.0	61.5	74.1	84.4	66.9	74.9	83.1	79.7	74.9
fraternity or sorority house	0.8	0.2	0.5	2.1	0.3	0.2	0.6	0.2	0.4	2.3	0.3	2.6	0.5	0.2	0.5
other campus housing	1.7	1.3	2.0	1.7	1.9	1.2	2.0	2.4	1.5	1.6	1.5	1.6	2.1	1.3	3.4
other	0.6	1.0	0.4	0.3	0.8	1.1	0.8	0.5	0.3	0.2	0.5	0.3	0.2	0.8	0.7
Residence Preferred During Fall Term															
with parents or relatives	19.0	29.4	16.8	10.0	14.2	30.8	16.8	19.7	13.9	9.7	17.6	11.0	7.0	15.1	11.9
other private home or apartment	27.2	30.0	26.7	24.4	35.6	29.9	30.5	29.9	23.0	23.1	21.9	27.1	16.9	33.5	31.1
college dormitory	40.7	29.4	42.5	51.5	35.9	28.5	37.3	37.1	49.1	50.9	48.8	47.2	63.5	36.7	33.9
fraternity or sorority house	6.4	4.9	6.6	8.0	3.4	4.6	8.3	5.7	6.7	9.6	6.4	8.5	6.7	3.5	3.2
other campus housing	4.7	3.5	5.7	4.6	8.8	3.5	3.7	5.6	5.7	4.9	7.6	4.6	4.6	9.0	8.2
other	2.0	2.7	1.9	1.5	2.0	2.7	3.4	2.0	1.7	1.8	1.6	1.6	1.3	2.1	1.7

WEIGHTED NATIONAL NORMS FOR ALL MEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat															
gov't not protecting consumer...	57.7	61.4	57.6	52.2	71.5	61.5	60.3	58.2	57.6	56.6	55.2	53.0	49.9	70.3	74.6
gov't not promoting disarmament.	58.1	57.6	57.8	59.3	75.4	58.0	54.4	55.7	62.6	56.3	61.6	58.3	62.3	74.0	79.5
gov't not controlling pollution.	74.9	74.5	75.4	74.9	78.5	74.7	72.8	75.2	77.1	73.8	74.6	74.2	76.7	77.8	80.6
fed gov't discourage energy use.	69.4	68.6	70.2	69.3	73.8	68.6	68.7	70.3	71.0	68.4	69.7	68.9	70.2	73.9	73.4
increase fed military spending..	40.2	41.5	41.3	36.7	38.8	40.7	48.1	44.8	35.3	40.4	34.7	37.8	33.5	38.4	24.9
abolish death penalty.....	22.2	21.3	23.3	21.9	42.2	20.8	25.6	22.5	23.9	23.1	27.7	20.7	25.3	42.9	40.3
abortion should be legalized....	53.3	50.8	52.6	58.2	59.6	51.1	48.3	53.5	57.9	49.6	34.7	57.7	59.6	60.0	58.5
high school grading too easy....	53.7	50.7	54.5	56.9	37.9	51.4	44.2	54.7	54.5	55.2	51.0	56.0	59.5	35.7	43.7
live together before marriage...	50.8	52.5	49.0	51.1	61.8	53.0	47.9	49.7	53.1	42.3	43.1	51.0	51.4	64.1	55.8
sex ok if people like each other	63.0	64.3	61.4	63.5	73.5	64.7	60.6	63.3	65.0	53.0	51.0	64.0	62.0	75.3	68.7
women should get job equality...	87.8	85.6	88.3	90.4	85.5	86.1	81.2	87.9	90.1	87.2	88.2	89.8	92.2	84.4	88.4
wealthy should pay more taxes...	69.9	72.8	69.8	65.9	76.7	73.3	68.0	71.6	67.6	67.8	66.4	67.7	60.6	75.5	79.8
marijuana should be legalized...	25.8	26.3	25.0	26.3	35.0	26.3	26.8	24.9	28.1	21.5	23.2	26.6	25.6	38.1	26.7
busing ok to achieve balance....	50.8	54.4	51.3	44.9	75.4	54.3	55.1	52.1	50.9	49.7	49.5	44.2	46.8	76.8	71.7
prohibit homosexual relations...	57.9	63.6	57.8	49.8	61.2	63.1	67.8	59.8	51.2	61.5	55.1	52.2	43.0	61.6	60.0
col regulate students off campus	16.4	19.0	17.0	11.9	29.9	18.5	23.6	17.8	15.3	16.8	15.4	11.7	12.6	31.2	26.2
students help evaluate faculty..	70.3	69.3	69.6	72.7	64.4	69.8	65.0	68.8	71.5	70.1	68.9	72.5	73.2	63.4	67.1
abolish college grades.....	16.6	17.6	16.9	14.5	25.3	17.2	21.2	16.8	17.4	16.9	16.5	14.6	14.2	27.6	19.1
college has right to ban speaker	24.2	27.1	24.2	20.2	27.5	26.7	30.8	25.4	21.5	24.2	23.2	20.8	18.3	28.2	25.7
pref treatment for disadvantaged	39.0	43.3	39.1	32.5	63.0	42.4	51.3	39.2	39.4	39.8	36.4	32.9	31.3	64.1	59.8
minimum competence for coll grad	89.5	86.3	90.6	92.5	86.6	86.5	84.7	90.3	91.2	90.5	90.8	91.9	94.3	85.5	89.7

(**) This item is reported for the first time in 1984. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1984, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Students who applied to no other college are not included in this item.
(5) Recategorization of this item from a longer list is shown in Appendix C of the AMERICAN FRESHMAN
(6) Frequently only, all other items frequently plus occasionally.

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WEIGHTED NATIONAL NORMS FOR ALL WOMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1984	93.7	88.4	96.0	98.4	92.2	87.5	93.8	95.1	97.2	96.9	97.6	98.3	98.7	90.8	95.7
1983	2.5	3.8	2.1	0.9	3.8	3.9	3.6	2.5	1.6	1.8	1.4	1.0	0.8	4.3	2.3
1982	0.6	0.9	0.6	0.2	2.0	0.9	0.4	0.7	0.3	0.3	0.3	0.2	0.2	2.3	1.1
1981 or earlier	1.8	3.8	0.9	0.3	1.6	4.2	1.3	1.2	0.5	0.7	0.4	0.3	0.1	2.0	0.8
H.S. equivalency (G.E.D. test)	1.1	2.6	0.4	0.1	0.4	3.0	0.4	0.5	0.2	0.2	0.2	0.1	0.0	0.5	0.1
never completed high school	0.2	0.5	0.1	0.1	0.0	0.5	0.5	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0
Age by December 31, 1984															
16 or younger	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.0
17	3.2	3.2	3.0	3.5	4.1	3.0	4.2	2.5	4.3	3.2	2.8	2.9	5.4	3.0	6.6
18	76.6	71.3	79.5	80.5	78.6	70.4	76.5	80.0	80.3	76.0	80.2	79.9	82.4	73.3	78.0
19	15.7	16.7	15.0	15.0	15.6	17.0	15.3	14.4	13.7	18.9	15.5	16.0	11.5	16.9	12.5
20	1.4	2.2	1.1	0.5	3.1	2.2	2.1	1.2	0.9	1.0	0.8	0.6	0.4	3.6	1.9
21-24	1.4	2.7	0.8	0.3	1.8	3.0	1.0	1.1	0.5	0.6	0.4	0.3	0.2	2.2	0.8
25-29	0.8	1.7	0.3	0.1	0.4	1.9	0.4	0.4	0.1	0.1	0.2	0.1	0.0	0.6	0.1
30-39	0.6	1.5	0.2	0.1	0.4	1.6	0.6	0.3	0.1	0.2	0.1	0.1	0.0	0.5	0.0
40-54	0.2	0.6	0.0	0.0	0.0	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)															
White/Caucasian	84.6	85.9	81.2	88.4	5.6	85.5	88.0	78.1	85.5	92.4	89.4	90.8	80.5	7.7	0.5
Black/Negro/Afro-American	10.9	8.0	15.3	7.9	93.7	8.0	8.1	19.6	8.6	14.8	3.7	6.2	13.3	91.6	98.8
American Indian	0.9	0.6	1.4	0.6	1.8	0.5	1.1	1.8	0.7	1.0	0.8	0.6	0.6	2.0	1.4
Asian-American/Oriental	1.5	1.2	1.4	2.3	0.7	1.2	1.3	0.9	3.1	1.1	1.5	1.9	3.8	0.9	0.1
Mexican-American/Chicano	1.1	1.7	0.7	0.7	0.2	1.8	0.8	0.3	0.5	0.8	3.4	0.6	0.9	0.2	0.1
Puerto Rican-American	0.8	1.1	0.7	0.4	0.5	1.2	0.6	0.4	1.4	0.4	1.2	0.3	0.8	0.5	0.4
Other	1.7	2.4	1.3	1.0	1.2	2.5	1.8	1.0	2.1	1.3	2.0	0.7	2.2	1.2	1.1
Political Orientation															
far left	1.6	2.0	1.7	1.1	5.3	1.9	2.3	1.8	1.6	1.6	1.3	1.0	1.3	5.9	3.9
liberal	21.1	19.3	21.8	22.7	29.4	19.5	18.2	20.5	26.8	20.7	20.6	21.3	27.7	25.9	37.7
middle of the road	60.8	64.0	59.3	58.6	47.3	64.4	61.2	62.3	53.9	54.6	60.5	61.2	50.1	50.0	41.0
conservative	15.7	14.1	16.5	17.1	15.7	13.5	17.4	14.6	16.9	22.3	17.1	16.1	20.4	15.8	15.4
far right	0.7	0.6	0.8	0.5	2.3	0.6	1.0	0.8	0.8	0.8	0.5	0.5	0.6	2.4	2.0
Average Grade in High School															
A or A+	10.9	5.1	11.8	18.5	2.1	5.3	3.8	10.2	13.9	14.5	12.5	16.2	26.5	1.0	4.8
A-	12.3	7.3	13.3	18.4	3.7	7.8	4.7	11.7	16.0	14.8	14.3	17.6	21.3	2.7	6.2
B+	20.7	17.6	21.4	24.2	12.7	18.1	14.5	20.7	22.8	20.8	23.8	24.8	22.4	10.7	17.8
B	26.5	28.8	26.3	23.2	22.8	28.9	28.5	27.0	25.0	23.9	28.7	24.7	18.0	21.2	26.8
B-	12.8	16.4	11.8	6.7	16.8	16.1	18.1	12.7	10.7	10.5	10.8	9.3	5.9	17.0	16.1
C	10.7	15.2	9.9	4.7	25.2	14.9	16.8	11.3	7.3	9.9	7.0	5.1	3.5	27.6	19.4
C-	6.0	9.3	5.3	2.1	15.6	8.6	13.4	6.0	4.1	5.5	2.9	2.3	1.3	18.5	8.5
D	0.2	0.3	0.2	0.0	1.0	0.3	0.3	0.3	0.1	0.2	0.0	0.1	0.0	1.3	0.3
Academic Rank in High School															
top 20%	44.1	28.6	46.8	63.0	21.0	29.9	21.2	44.1	51.0	52.2	45.4	61.3	69.0	15.9	33.3
second 20%	21.2	20.8	22.3	20.1	21.2	20.8	21.0	23.4	20.5	19.9	23.1	21.0	16.7	20.2	23.6
middle 20%	28.3	39.5	26.3	14.7	47.5	38.7	44.0	28.2	23.8	22.9	25.8	15.4	12.2	52.1	36.5
fourth 20%	5.6	9.7	4.1	2.0	9.3	9.2	12.8	3.8	4.2	4.4	4.9	2.0	1.8	10.5	6.4
lowest 20%	0.8	1.3	0.5	0.3	1.0	1.4	1.0	0.5	0.5	0.6	0.8	0.3	0.2	1.3	0.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than $4,000	3.8	4.4	4.3	2.1	10.8	4.5	3.8	4.9	2.9	4.5	2.7	2.2	1.6	10.7	11.
$4,000-$5,999	2.8	3.8	2.8	1.3	5.3	3.7	4.5	3.1	2.4	2.8	2.1	1.4	1.1	4.7	6.
$6,000-$7,999	2.8	3.6	2.9	1.6	6.2	3.7	3.1	3.2	2.1	2.8	2.3	1.7	1.3	6.5	5.
$8,000-$9,999	2.8	3.5	2.9	1.6	5.3	3.6	3.2	3.2	2.3	3.0	2.9	1.7	1.3	5.5	4.
$10,000-$12,499	5.8	7.5	5.5	3.8	9.1	7.4	8.5	5.7	5.2	5.8	5.1	4.0	3.2	8.3	11.
$12,500-$14,999	5.0	6.0	5.0	3.6	6.8	6.2	5.1	5.2	4.5	5.4	4.3	3.8	3.0	7.0	6.
$15,000-$19,999	8.3	9.5	8.3	6.5	13.0	9.6	8.5	9.0	7.5	8.2	6.8	6.9	5.2	14.0	10.
$20,000-$24,999	11.3	12.8	11.3	9.0	9.6	13.3	9.5	11.3	11.0	11.2	11.6	9.5	7.4	9.5	9.
$25,000-$29,999	10.0	11.3	9.5	8.7	9.8	11.7	8.9	10.0	8.7	9.1	9.1	9.2	7.1	10.8	7.
$30,000-$34,999	10.8	11.2	10.7	10.4	7.3	11.0	12.3	11.3	9.6	9.8	11.1	11.0	8.3	7.6	6.
$35,000-$39,999	9.1	8.8	9.1	9.7	5.7	8.4	10.7	9.8	7.7	8.7	9.0	10.3	7.6	5.8	5.
$40,000-$49,999	11.4	9.2	11.4	14.5	5.6	9.3	8.7	11.6	11.3	10.6	12.4	14.9	13.5	5.1	6.
$50,000-$99,999	12.4	7.2	12.5	20.4	4.5	6.8	9.6	10.3	16.6	13.4	15.1	18.8	25.4	3.6	6.
$100,000 or more	3.5	1.2	3.7	6.8	1.0	0.8	3.6	1.5	8.2	4.8	5.4	4.6	13.9	0.9	1.
Persons Currently Dependent On Parents for Support															
one	5.4	6.5	5.3	4.1	10.6	6.5	6.6	5.4	5.0	6.0	4.1	4.3	3.8	11.6	8.
two	11.8	12.3	11.9	10.8	18.6	12.0	14.5	12.2	12.1	11.3	9.9	10.8	10.6	18.8	18.
three	23.8	24.9	23.6	22.5	25.5	24.8	25.5	24.1	23.1	24.5	20.2	23.0	20.8	25.9	24.
four	29.6	28.0	29.7	32.1	21.9	28.1	27.4	29.5	30.7	30.7	26.7	31.7	33.4	20.3	25.
five	18.6	17.9	18.6	19.6	13.6	18.0	17.1	18.5	18.6	17.7	20.6	19.4	20.0	13.4	14.
six or more	10.8	10.4	11.0	11.0	9.8	10.7	8.9	10.3	10.4	9.8	18.5	10.8	11.3	10.1	9.
Number of Other Dependents Currently Attending College															
none	68.0	72.0	67.5	62.8	72.5	72.2	70.7	69.4	64.6	68.0	60.5	63.3	61.1	73.6	69.
one	23.6	20.7	24.0	27.2	18.9	20.5	22.1	23.2	25.5	23.9	26.6	27.1	27.7	18.4	20.
two	6.0	5.2	6.1	7.1	6.4	5.2	5.2	5.5	7.1	5.6	8.1	6.9	7.8	5.8	7.
three or more	2.4	2.1	2.4	2.9	2.2	2.1	2.0	2.0	2.8	2.4	4.8	2.8	3.4	2.3	2.
Miles from Home to College															
5 or less	10.1	15.8	7.9	4.8	9.2	17.1	8.2	9.1	5.1	6.2	9.0	4.9	4.3	9.9	7.
6-10	10.2	14.5	8.0	6.9	5.2	15.3	9.9	8.9	6.3	5.0	10.7	7.2	5.9	4.9	6.
11-50	29.8	37.5	29.1	18.4	17.8	38.6	31.4	34.0	24.0	18.8	26.5	18.7	17.4	19.8	12.
51-100	16.0	12.5	17.9	18.5	17.3	11.6	17.7	19.4	15.2	17.2	15.7	20.7	11.0	19.5	12.
101-500	26.0	17.0	26.6	39.7	29.3	15.6	24.8	22.6	29.8	36.4	27.4	41.5	33.6	29.8	28.
more than 500	7.9	2.7	10.6	11.8	21.1	1.8	8.0	6.0	19.5	16.2	10.7	7.0	27.9	16.1	33.
Marital Status															
not presently married	98.2	96.2	99.2	99.6	99.2	95.8	98.6	99.0	99.7	99.3	99.6	99.6	99.8	99.1	99.
married, living with spouse	1.4	3.0	0.6	0.3	0.4	3.3	1.1	0.8	0.2	0.6	0.3	0.3	0.1	0.6	0.
married, not living with spouse	0.4	0.8	0.2	0.1	0.3	0.9	0.3	0.2	0.1	0.2	0.1	0.2	0.1	0.4	0.
U.S. Citizen															
yes	97.1	95.5	98.1	98.0	97.8	95.1	97.5	98.8	96.3	98.0	97.9	98.4	96.5	97.9	97.
no	2.9	4.5	1.9	2.0	2.2	4.9	2.5	1.2	3.7	2.0	2.1	1.6	3.5	2.1	2.
Permission to Use Student I.D.															
yes	79.6	76.5	81.8	80.0	86.4	77.3	71.8	84.3	75.9	80.3	79.8	80.8	77.2	89.7	75.
no	20.4	23.5	18.2	20.0	13.6	22.7	28.2	15.7	24.1	19.7	20.2	19.2	22.8	10.3	24.

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Have Met or Exceeded Recommended Years of Study in (3)															
English (4 years)	93.1	90.1	94.2	95.9	93.3	90.0	91.0	93.5	96.4	92.9	96.2	95.4	97.5	92.5	95.3
mathematics (3 years)	83.2	75.2	85.3	92.3	78.7	75.6	72.9	83.1	90.5	84.9	87.9	91.2	96.2	75.1	87.2
foreign language (2 years)	69.3	59.4	71.7	81.5	59.6	58.6	63.6	68.0	83.8	64.5	80.0	78.7	90.9	59.2	80.4
physical science (2 years)	46.6	39.9	48.3	58.5	43.4	40.1	38.4	46.9	52.4	46.1	51.5	52.9	59.6	43.2	44.0
biological science (2 years)	35.9	32.6	37.3	39.0	34.4	32.6	32.5	37.3	36.6	37.7	37.9	39.0	39.1	33.8	36.0
history or Am. gov't (1 year)	98.4	97.6	98.7	99.1	98.1	97.6	97.6	98.7	99.0	98.5	98.9	99.0	99.3	98.5	97.3
other social studies (2 years)	30.3	31.5	30.7	27.5	34.8	32.0	28.6	29.7	33.9	28.0	35.0	26.8	30.1	33.1	38.6
computer science (1/2 year)	47.2	42.3	48.4	53.1	39.4	42.9	38.1	47.3	50.8	46.0	54.3	52.8	58.1	38.1	42.5
art or music (1 year)	66.2	64.6	67.3	67.0	60.8	64.7	64.0	65.2	71.0	71.0	66.1	67.6	65.1	58.6	65.7
Type of High School Attended															
public	84.2	87.4	82.7	81.8	89.9	88.1	83.1	88.5	74.7	83.9	60.8	85.4	69.3	91.0	87.1
private (denominational)	11.6	9.4	12.8	13.0	7.5	8.8	12.8	9.1	15.4	10.4	35.0	10.9	19.8	6.5	9.9
private (nondenominational)	3.4	2.1	3.9	4.8	1.1	1.9	3.2	1.8	9.1	5.2	3.8	3.2	10.3	0.9	1.6
other	0.8	1.1	0.6	0.5	1.6	1.2	0.9	0.6	0.7	0.6	0.4	0.4	0.6	1.6	1.4
Have Had Remedial Work In															
English	4.7	5.8	4.7	3.1	11.9	5.7	6.6	4.6	4.9	5.0	4.2	3.1	2.9	11.9	11.8
reading	4.5	5.3	4.6	2.8	12.6	5.2	6.5	4.9	4.6	4.4	3.6	2.9	2.4	12.7	12.2
mathematics	9.0	9.5	9.4	7.6	13.8	8.6	14.7	8.0	11.9	10.4	10.4	7.3	8.6	13.2	15.2
social studies	3.4	4.0	3.4	2.3	10.2	3.9	4.8	3.7	3.0	3.4	2.5	2.4	2.0	10.1	10.3
science	3.8	4.1	4.0	3.0	9.7	3.9	5.4	4.0	4.1	3.8	3.7	2.9	3.3	9.7	9.9
foreign language	3.3	3.2	3.6	2.8	7.7	3.1	3.8	3.5	4.2	3.3	3.9	2.7	3.0	7.7	7.6
Will Need Remedial Work In															
English	10.0	13.5	9.2	5.8	14.8	13.2	15.5	8.6	9.5	10.1	10.9	5.9	5.5	13.8	17.2
reading	4.2	6.1	3.7	2.0	4.4	6.1	6.1	3.6	3.5	4.0	4.3	1.9	2.1	4.0	5.1
mathematics	27.4	31.0	26.5	23.1	44.7	30.2	35.6	27.2	23.1	28.0	26.6	24.3	19.1	44.5	45.2
social studies	3.3	4.2	3.3	2.0	6.4	4.1	4.7	3.6	2.5	3.5	3.2	2.2	1.5	6.4	6.2
science	12.2	12.3	13.2	10.1	21.6	11.8	15.6	13.3	11.1	14.4	15.3	10.3	9.7	21.5	21.9
foreign language	7.5	6.6	8.9	6.7	16.7	6.3	8.6	8.7	7.2	11.0	10.1	7.0	5.7	14.3	22.4
Disabilities															
hearing	0.8	1.0	0.8	0.5	0.9	0.9	1.1	0.7	0.8	0.9	0.8	0.5	0.6	1.1	0.6
speech	0.2	0.3	0.2	0.1	0.3	0.3	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.3	0.3
orthopedic	0.9	1.1	1.0	0.6	0.4	1.1	1.0	0.9	0.9	1.1	1.1	0.6	0.9	0.4	0.5
learning disability	0.7	1.0	0.6	0.3	0.6	0.9	1.8	0.4	1.0	0.8	0.6	0.3	0.3	0.7	0.2
health-related	1.1	1.2	1.2	0.8	1.4	1.2	1.6	1.0	1.3	1.5	1.2	0.7	0.9	1.5	1.4
partially sighted/blind	1.7	1.5	2.0	1.5	1.8	1.4	2.0	1.9	1.7	2.6	1.9	1.4	1.6	2.0	1.5
other	1.1	1.3	1.2	0.6	1.3	1.3	1.7	1.4	1.0	1.1	1.2	0.6	0.7	1.4	1.1
Twin Status															
no	98.2	98.4	98.0	98.3	97.2	98.5	97.8	97.8	98.4	98.3	98.0	98.2	98.5	96.6	98.8
yes, identical	0.6	0.5	0.7	0.7	0.6	0.4	0.8	0.8	0.6	0.6	0.8	0.7	0.5	0.7	0.5
yes, fraternal	1.2	1.2	1.2	1.1	2.1	1.1	1.4	1.4	1.0	1.1	1.2	1.1	1.0	2.7	0.7
This College is Student's															
first choice	74.2	74.8	72.3	76.6	51.7	74.7	75.5	70.3	74.2	74.6	76.8	76.8	76.2	47.9	60.9
second choice	20.1	18.9	22.1	18.5	35.6	18.8	19.1	24.0	19.9	19.6	18.7	18.5	18.6	39.0	27.2
third choice	4.0	4.2	4.2	3.4	9.7	4.2	4.3	4.3	4.3	4.5	3.3	3.3	3.7	9.7	9.5
less than third choice	1.7	2.2	1.5	1.4	3.1	2.4	1.1	1.5	1.7	1.4	1.1	1.4	1.5	3.3	2.5

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Deciding to go to College															
parents wanted me to go	34.3	34.2	34.7	33.6	48.8	33.9	36.2	34.1	33.3	37.5	36.6	33.2	35.0	49.5	47.1
could not find a job	5.5	7.5	4.9	3.4	10.7	7.7	6.1	5.5	3.8	4.7	4.2	3.6	2.6	11.1	9.9
get away from home	11.5	8.3	12.7	14.7	17.9	7.2	14.9	12.2	13.1	14.4	12.2	14.5	15.3	18.0	17.8
get a better job	76.9	82.1	74.5	72.7	81.7	82.3	80.9	77.4	69.8	71.5	71.7	74.2	67.9	83.0	78.4
gain general education	71.3	66.6	73.5	75.3	80.1	66.1	69.4	71.7	77.4	74.6	73.9	73.9	79.9	79.3	82.0
improve reading-study skills	45.1	44.9	46.4	43.3	68.9	44.4	47.8	46.8	45.6	46.5	44.9	43.4	43.1	70.2	65.7
nothing better to do	1.8	1.9	1.9	1.6	3.8	1.8	2.2	2.0	1.7	1.9	1.6	1.6	1.6	4.1	3.1
become a more cultured person	39.2	33.2	42.1	43.8	56.3	32.7	36.3	39.1	48.9	43.3	44.0	41.3	51.9	55.1	59.0
make more money	65.2	69.8	62.4	62.8	73.4	70.1	67.5	66.0	58.7	56.0	57.9	64.5	57.0	74.7	70.3
learn more about things	76.8	73.9	77.7	80.2	81.7	73.5	76.6	76.6	81.5	76.8	77.9	79.4	82.9	82.1	80.7
meet new and interesting people	63.1	53.8	66.0	73.1	59.5	52.7	60.8	63.4	69.2	68.4	71.3	72.0	76.8	60.3	57.5
prepare for graduate school	50.5	47.1	51.0	55.0	69.9	47.3	46.2	49.6	54.2	51.8	52.0	52.5	63.6	67.8	74.9
Reasons Noted as Very Important in Selecting this College															
relatives wanted me to come here	7.6	8.6	7.2	6.8	11.1	8.4	9.4	6.9	6.6	8.6	8.0	6.6	7.2	10.9	11.6
teacher advised me	4.5	5.3	4.7	3.0	7.3	5.3	5.1	4.4	6.3	4.3	3.6	2.8	3.8	7.7	6.1
has a good academic reputation	59.5	50.2	61.3	71.2	49.4	48.2	62.3	53.5	73.9	67.7	71.2	67.3	84.4	41.8	67.4
has a good social reputation	23.1	18.3	22.2	32.1	24.3	17.3	24.0	21.7	20.9	25.0	24.0	33.4	27.7	24.7	23.2
offered financial assistance	21.5	18.3	27.0	17.1	34.3	17.2	24.3	20.2	31.1	40.6	37.2	13.7	28.4	38.3	34.3
offers special educ programs	25.9	26.0	26.9	24.2	33.2	24.7	33.5	24.9	31.1	28.2	28.2	22.7	28.9	31.6	37.2
has low tuition	22.1	25.9	20.7	18.4	32.4	28.3	11.7	30.0	9.0	7.3	9.4	22.3	5.0	37.8	19.3
advice of guidance counselor	8.2	10.2	7.9	5.4	10.7	9.9	11.8	8.0	8.4	6.5	8.2	5.2	6.0	11.4	9.0
wanted to live near home	21.6	27.1	20.6	14.2	17.6	27.8	23.2	24.1	15.3	15.0	20.0	15.3	10.4	20.3	11.2
friend suggested attending	7.4	8.0	7.6	6.0	8.5	7.7	10.0	8.0	6.2	8.3	6.9	6.1	5.6	9.2	7.1
college rep recruited me	2.9	2.3	4.2	1.5	6.5	1.8	5.2	2.6	5.0	8.2	6.2	1.2	2.6	6.3	7.0
athletic department recruited me	1.9	1.6	2.4	1.5	2.4	1.4	3.1	2.1	2.0	3.3	3.3	1.4	2.1	2.3	2.8
graduates go to top grad schools	27.8	24.8	27.8	32.6	31.6	23.9	30.5	23.3	37.3	30.1	31.6	28.3	46.8	27.1	42.3
graduates get good jobs	48.2	45.8	48.0	52.1	48.7	44.4	54.0	43.3	56.3	49.6	56.3	48.7	63.4	45.6	55.8
not offered aid by first choice	4.1	3.2	4.6	4.5	7.2	3.2	2.9	4.7	4.1	4.8	4.9	4.6	4.1	6.8	8.1
Number of Other Colleges Applied to for Admission this Year															
none	36.0	45.5	30.1	30.8	25.3	46.4	40.3	34.4	21.4	28.5	25.1	35.2	15.9	27.0	21.4
one	19.1	19.9	19.4	17.3	17.3	19.5	22.1	20.6	14.9	20.6	19.6	18.3	13.9	17.0	18.0
two	17.4	14.9	19.4	17.8	23.0	14.8	15.8	19.6	18.1	19.6	21.3	17.9	17.3	23.0	23.0
three	13.3	10.4	15.4	14.3	19.4	10.0	12.9	14.1	18.0	15.9	16.4	13.4	17.3	19.1	20.0
four	6.7	4.9	7.5	8.2	7.0	4.7	6.0	6.0	10.5	8.2	8.8	6.8	12.8	5.8	10.0
five	3.8	2.4	4.1	5.4	4.1	2.5	1.6	2.9	7.9	3.6	4.7	4.2	9.5	4.2	4.0
six or more	3.8	2.0	4.1	6.2	3.9	2.1	1.2	2.4	9.2	3.5	4.1	4.2	13.1	4.0	3.6
Number of Other College Acceptances this Year (4)															
none	17.5	30.6	11.8	9.1	17.1	32.5	19.8	14.0	8.7	10.3	9.3	10.6	5.1	18.9	12.9
one	31.3	33.3	31.6	28.2	27.5	32.4	38.3	34.2	25.8	31.4	30.3	30.5	22.0	28.3	25.7
two	24.2	20.4	26.3	25.8	29.5	20.3	21.1	26.2	25.6	26.8	27.8	26.0	25.0	30.1	28.3
three	15.6	10.9	17.4	18.8	15.0	10.2	14.9	15.6	20.6	18.6	17.6	17.9	21.3	13.4	18.7
four	6.5	3.3	7.3	9.5	5.8	3.2	4.0	5.9	10.1	7.7	8.6	8.2	13.0	4.7	8.4
five	2.7	0.8	3.3	4.5	3.6	0.8	1.2	2.5	5.2	2.7	3.6	3.6	6.8	3.5	3.8
six or more	2.2	0.6	2.3	4.1	1.5	0.6	0.7	1.6	4.0	2.3	2.8	3.1	6.7	1.1	2.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Current Religious Preference															
Baptist	14.5	12.3	18.3	11.4	55.5	11.2	18.8	23.1	10.5	20.2	3.0	11.2	11.9	56.7	52.8
Buddhist	0.2	0.1	0.1	0.2	0.0	0.1	0.2	0.1	0.3	0.1	0.1	0.2	0.3	0.0	0.1
Congregational (UCC)	1.9	1.9	1.7	2.3	1.0	1.7	2.6	1.6	2.2	2.1	0.6	2.5	1.7	1.1	0.8
Eastern Orthodox	0.6	0.7	0.5	0.7	0.0	0.8	0.4	0.4	1.0	0.4	0.5	0.7	0.8	0.0	0.0
Islamic	0.2	0.2	0.2	0.1	0.5	0.2	0.2	0.2	0.4	0.2	0.1	0.1	0.1	0.6	0.2
Jewish	2.9	2.4	1.9	5.7	0.0	2.5	1.5	1.4	4.9	0.6	0.2	4.5	9.5	0.0	0.0
Latter Day Saints (Mormon)	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.2	0.1	0.3	0.1	0.2	0.1	0.0	0.0
Lutheran	5.6	5.1	5.7	6.4	0.7	4.7	7.3	5.1	4.5	10.8	3.1	7.3	3.4	0.6	0.9
Methodist	10.7	10.4	11.2	10.2	14.7	10.7	8.8	12.4	8.2	15.2	3.4	11.0	7.3	18.2	16.1
Quaker (Society of Friends)	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.4	0.2	0.1	0.1	0.2	0.2	0.0
Roman Catholic	40.0	45.3	36.2	37.8	8.2	46.1	40.7	34.1	38.4	16.2	79.0	37.6	38.7	7.5	9.8
Seventh Day Adventist	0.3	0.5	0.2	0.2	0.4	0.5	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.4	0.4
Unitarian-Universalist	0.2	0.0	0.2	0.4	0.0	0.0	0.0	0.1	0.7	0.2	0.0	0.4	0.4	0.0	0.0
other Protestant	10.3	9.7	10.3	11.2	4.3	9.9	8.1	8.3	12.3	18.8	4.0	11.0	11.6	4.1	4.7
other religion	5.9	6.2	6.1	4.9	8.5	6.1	6.6	6.1	5.3	9.3	2.7	5.0	4.3	7.9	9.8
none	6.4	5.0	6.8	8.2	5.9	5.1	4.3	6.5	10.7	5.8	2.9	7.9	9.3	6.6	4.2
Father's Religious Preference															
Baptist	13.7	11.3	17.4	11.2	56.2	10.2	17.9	21.8	10.4	19.5	2.9	10.9	12.0	57.2	53.9
Buddhist	0.2	0.2	0.2	0.3	0.3	0.2	0.8	0.1	0.5	0.2	0.1	0.3	0.6	0.4	0.1
Congregational (UCC)	1.8	1.8	1.7	2.2	0.9	1.6	2.7	1.6	2.2	2.0	0.7	2.4	1.6	1.1	0.4
Eastern Orthodox	0.8	0.8	0.7	0.9	0.0	0.9	0.4	0.6	1.1	0.4	0.6	0.8	1.1	0.0	0.1
Islamic	0.2	0.2	0.3	0.2	0.6	0.1	0.2	0.2	0.4	0.2	0.2	0.2	0.2	0.7	0.4
Jewish	3.4	2.8	2.3	6.3	0.1	2.9	1.9	1.7	6.0	0.9	0.4	5.1	10.3	0.0	0.3
Latter Day Saints (Mormon)	0.2	0.2	0.2	0.1	0.0	0.2	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.0	0.1
Lutheran	6.1	5.6	6.1	6.7	0.6	5.1	8.7	5.6	4.7	10.7	4.0	7.7	3.5	0.5	0.8
Methodist	10.9	10.7	11.3	10.4	14.6	11.0	9.0	12.7	8.3	14.6	3.9	11.2	7.6	18.2	15.6
Quaker (Society of Friends)	0.2	0.2	0.2	0.1	0.0	0.2	0.3	0.1	0.3	0.2	0.1	0.1	0.2	0.0	0.1
Roman Catholic	38.7	43.8	35.4	36.3	7.8	45.0	37.0	33.5	37.5	16.0	74.6	36.0	37.0	8.0	7.2
Seventh Day Adventist	0.3	0.4	0.2	0.2	0.5	0.5	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.5	0.5
Unitarian-Universalist	0.2	0.1	0.3	0.4	0.0	0.1	0.1	0.2	0.7	0.3	0.0	0.4	0.4	0.0	0.0
other Protestant	10.7	10.2	10.5	11.8	3.3	10.3	9.4	8.3	12.8	18.4	5.2	11.5	12.7	2.9	4.2
other religion	5.0	5.5	5.1	4.3	6.8	5.4	5.5	4.8	4.6	8.2	2.4	4.5	3.8	5.9	8.9
none	7.6	6.3	8.3	8.6	8.3	6.4	6.0	8.3	10.1	7.8	4.6	8.6	8.8	8.7	7.4
Mother's Religious Preference															
Baptist	14.5	11.8	18.6	11.7	58.2	10.6	18.6	23.5	10.8	20.1	3.3	11.6	12.1	60.2	53.6
Buddhist	0.2	0.3	0.2	0.3	0.1	0.2	0.7	0.1	0.6	0.1	0.2	0.2	0.6	0.0	0.3
Congregational (UCC)	2.0	2.0	1.8	2.5	1.3	1.8	2.7	1.7	2.4	2.0	0.6	2.6	1.9	1.5	0.8
Eastern Orthodox	0.7	0.7	0.6	0.8	0.0	0.8	0.4	0.4	1.0	0.4	0.5	0.7	0.9	0.0	0.0
Islamic	0.2	0.1	0.2	0.2	0.4	0.1	0.2	0.1	0.4	0.2	0.1	0.2	0.2	0.4	0.2
Jewish	3.2	2.8	2.0	6.0	0.0	2.9	1.7	1.5	5.4	0.7	0.3	4.8	9.9	0.0	0.0
Latter Day Saints (Mormon)	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.2	0.2	0.3	0.1	0.2	0.1	0.0	0.0
Lutheran	6.1	5.5	6.2	7.0	0.7	5.2	7.2	5.6	5.3	11.1	3.7	7.9	4.0	0.7	0.7
Methodist	11.4	11.4	11.7	11.0	15.1	11.5	10.4	12.8	9.0	15.7	4.1	11.9	8.3	18.0	17.6
Quaker (Society of Friends)	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.1	0.3	0.2	0.1	0.2	0.2	0.2	0.0
Roman Catholic	40.0	44.8	36.7	38.2	6.9	45.8	38.8	34.5	39.1	16.9	78.2	37.8	39.3	6.1	8.8
Seventh Day Adventist	0.3	0.4	0.2	0.2	0.7	0.5	0.2	0.3	0.1	0.2	0.2	0.2	0.2	0.8	0.6
Unitarian-Universalist	0.3	0.1	0.3	0.6	0.0	0.1	0.0	0.2	0.9	0.3	0.0	0.6	0.6	0.0	0.1
other Protestant	11.2	10.9	11.1	12.0	4.4	11.1	9.4	9.1	13.8	19.0	4.7	11.8	12.7	4.2	4.9
other religion	5.6	5.9	6.0	4.6	9.5	5.8	6.0	6.1	5.1	9.1	2.4	4.8	4.1	9.0	10.6
none	3.8	3.1	3.9	4.7	2.6	3.0	3.4	3.8	5.7	3.7	1.4	4.6	4.9	2.9	1.9

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
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Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
ARTS and HUMANITIES															
art, fine and applied	2.0	1.5	2.6	1.8	0.9	1.1	1.9	1.8	6.1	1.3	2.3	2.0	1.1	1.2	0.4
English (language & literature)	1.2	0.5	1.6	1.8	0.6	0.5	0.2	0.9	3.2	1.8	2.0	1.4	3.0	0.6	0.8
history	0.4	0.1	0.5	0.6	0.1	0.0	0.2	0.2	1.2	0.7	0.6	0.4	1.1	0.0	0.3
journalism	1.7	0.9	1.5	3.3	1.5	0.9	0.7	1.3	1.8	1.8	1.6	3.3	3.3	1.2	2.5
language (except English)	0.8	0.4	0.9	1.2	0.3	0.4	0.1	0.6	1.8	1.1	1.0	1.1	1.6	0.3	0.2
music	0.9	0.4	1.2	1.0	1.0	0.3	1.4	1.0	1.2	2.3	0.6	0.9	1.2	1.2	0.4
philosophy	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.3	0.0	0.2
speech	0.2	0.1	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.4	0.1	0.2	0.4	0.2	0.2
theater or drama	0.7	0.5	1.0	0.7	0.1	0.4	0.7	0.8	1.7	1.0	1.0	0.5	1.0	0.0	0.4
theology or religion	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.1	0.0	0.0
other arts and humanities	0.8	0.9	0.6	0.9	0.2	0.9	1.0	0.4	1.0	0.4	1.0	0.9	0.9	0.2	0.2
BIOLOGICAL SCIENCE															
biology (general)	1.7	0.6	2.1	2.8	2.4	0.6	0.7	1.6	2.9	2.9	3.0	2.3	4.2	1.9	3.6
biochemistry or biophysics	0.6	0.4	0.6	0.8	0.5	0.4	0.2	0.5	1.1	0.5	0.4	0.7	1.2	0.6	0.3
botany	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
marine (life) science	0.3	0.1	0.4	0.3	0.1	0.1	0.1	0.5	0.3	0.3	0.2	0.3	0.3	0.2	0.0
microbiology or bacteriology	0.4	0.4	0.2	0.5	0.3	0.5	0.0	0.2	0.2	0.3	0.3	0.5	0.5	0.0	1.0
zoology	0.4	0.3	0.3	0.6	0.8	0.2	0.9	0.3	0.3	0.4	0.1	0.6	0.4	0.6	1.4
other biological sciences	0.7	1.0	0.5	0.7	0.6	0.9	1.5	0.5	0.6	0.5	0.4	0.8	0.6	0.8	0.2
BUSINESS															
accounting	7.1	7.0	7.7	5.9	10.9	7.3	5.3	8.4	7.0	6.5	7.3	6.3	4.6	12.3	7.3
business admin. (general)	6.5	6.9	6.7	5.4	16.8	7.2	4.9	7.2	5.5	7.0	5.6	5.6	5.0	20.2	8.5
finance	0.9	0.6	0.7	1.8	0.2	0.6	0.2	0.5	1.1	0.8	1.1	1.7	2.1	0.0	0.6
marketing	2.4	2.0	2.2	3.2	2.7	2.0	2.3	1.8	3.0	2.2	3.0	3.3	3.0	2.2	4.1
management	4.3	5.4	4.1	3.0	4.6	5.3	5.8	4.1	4.8	3.2	4.1	3.1	2.8	4.6	4.5
secretarial studies	4.5	10.5	1.3	0.3	0.8	9.9	14.2	1.2	2.1	1.0	0.6	0.4	0.0	1.0	0.5
other business	1.8	2.6	1.3	1.3	4.1	2.1	5.7	1.3	1.2	1.3	1.7	1.1	1.9	5.2	1.3
EDUCATION															
business education	0.2	0.3	0.2	0.1	0.2	0.3	0.4	0.3	0.2	0.2	0.1	0.1	0.0	0.2	0.2
elementary education	5.0	5.2	6.2	2.7	3.1	5.4	4.1	7.1	3.3	7.2	5.3	3.1	1.2	3.3	2.7
music or art education	0.3	0.1	0.6	0.3	0.0	0.0	0.3	0.7	0.3	0.6	0.3	0.3	0.1	0.0	0.1
physical education or recreation	1.0	1.0	1.2	0.6	1.0	1.0	1.2	1.5	0.4	1.4	0.5	0.7	0.2	1.2	0.4
secondary education	1.2	1.0	1.4	1.1	0.5	1.0	0.6	1.6	0.7	2.0	0.9	1.2	0.7	0.5	0.4
special education	1.4	1.1	2.0	0.8	1.7	1.1	1.2	2.5	1.1	1.2	2.4	0.9	0.6	2.2	0.6
other education	0.5	0.7	0.4	0.3	0.4	0.7	0.7	0.4	0.4	0.5	0.5	0.3	0.1	0.5	0.2
ENGINEERING															
aeronautical or astronautical	0.3	0.2	0.5	0.3	0.2	0.3	0.0	0.7	0.2	0.1	0.1	0.3	0.2	0.0	0.8
civil	0.2	0.1	0.2	0.4	0.2	0.2	0.0	0.3	0.2	0.2	0.2	0.4	0.4	0.0	0.6
chemical	0.4	0.3	0.3	0.8	0.2	0.4	0.1	0.4	0.3	0.2	0.2	0.8	0.7	0.0	0.7
electrical or electronic	0.8	0.6	0.7	1.4	0.8	0.7	0.0	0.8	0.9	0.3	0.4	1.2	2.1	0.2	2.2
industrial	0.2	0.2	0.2	0.3	0.0	0.2	0.0	0.3	0.2	0.1	0.1	0.3	0.2	0.0	0.2
mechanical	0.4	0.3	0.3	0.6	0.2	0.3	0.0	0.3	0.5	0.1	0.1	0.5	0.6	0.0	0.7
other engineering	0.7	0.6	0.5	1.1	0.5	0.6	0.4	0.6	0.3	0.2	0.3	1.0	1.6	0.3	0.9

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
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Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
atmospheric science	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
chemistry	0.6	0.4	0.7	0.9	0.6	0.5	0.1	0.5	0.8	0.9	0.9	0.8	1.4	0.2	1.6
earth science	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0
marine science	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.0	0.0
mathematics	0.9	0.4	1.2	1.2	0.6	0.4	0.3	1.3	1.2	1.0	1.3	1.2	1.2	0.6	0.3
physics	0.2	0.1	0.2	0.2	0.0	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.5	0.0	0.2
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
other physical sciences	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.2	0.2	0.1
PROFESSIONAL															
architecture or urban planning	0.4	0.3	0.3	0.6	0.3	0.4	0.1	0.3	0.3	0.1	0.2	0.6	0.5	0.2	0.8
home economics	0.9	0.7	0.7	1.4	0.9	0.8	0.2	0.8	0.3	0.6	0.9	1.7	0.3	1.2	0.3
health technology	2.1	2.9	1.6	1.5	0.7	2.8	3.7	1.8	0.9	1.3	1.6	1.7	0.9	0.2	1.9
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	7.6	9.1	7.3	5.7	6.6	10.0	4.1	7.8	4.1	7.2	11.6	5.9	5.3	5.8	8.6
pharmacy	0.7	0.5	0.6	1.2	0.4	0.5	0.4	0.6	0.5	0.4	0.4	1.2	1.2	0.0	1.3
predent, presed, prevet	3.1	1.9	2.9	5.5	2.5	1.9	2.3	2.1	3.5	3.9	4.5	5.0	7.2	1.4	5.2
therapy (phys,occupat,etc)	3.4	3.0	2.9	4.6	1.5	2.5	5.8	3.6	1.9	2.3	2.3	5.2	2.8	1.1	2.5
other professional	1.7	2.3	1.2	1.4	0.6	2.1	3.9	0.9	1.1	1.6	2.0	1.4	1.4	0.4	1.0
SOCIAL SCIENCE															
anthropology	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.3	0.1	0.0	0.1	0.1	0.0	0.0
economics	0.3	0.1	0.3	0.5	0.4	0.1	0.0	0.2	0.9	0.2	0.3	0.3	1.1	0.5	0.3
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.0	0.4	2.5	3.5	2.3	0.4	0.5	1.7	4.2	3.1	2.8	2.6	6.3	2.2	2.6
psychology	3.9	2.2	5.1	4.5	3.0	2.3	1.7	5.1	4.8	5.5	5.1	4.5	4.2	2.8	3.5
social work	1.5	1.8	1.6	0.8	2.3	2.0	1.1	1.5	1.0	2.5	1.7	0.9	0.5	2.1	3.0
sociology	0.4	0.2	0.6	0.4	1.3	0.2	0.6	0.6	0.7	0.6	0.6	0.4	0.4	1.6	0.7
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.1	0.2	0.2	0.2	0.1	0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.1
TECHNICAL															
building trades	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing-computer progmr.	1.9	3.2	1.5	0.7	2.7	3.5	1.0	1.8	1.1	1.1	0.9	0.8	0.5	3.0	2.1
drafting or design	0.2	0.2	0.2	0.1	0.0	0.2	0.4	0.3	0.2	0.1	0.2	0.1	0.0	0.0	0.1
electronics	0.1	0.2	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.2	0.5	0.1	0.0	0.0	0.5	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS															
agriculture	0.9	1.6	0.3	0.7	0.9	1.9	0.1	0.4	0.3	0.2	0.0	0.9	0.0	1.2	0.0
communications (radio,TV)	2.2	1.2	2.6	2.9	2.2	1.3	1.0	2.5	3.0	2.6	2.7	2.7	3.4	1.0	5.2
computer science	2.7	2.9	2.7	2.2	5.4	3.1	1.4	3.2	1.9	2.5	2.0	2.4	1.6	5.8	4.4
forestry	0.1	0.2	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0
law enforcement	0.8	1.2	0.7	0.5	1.2	1.3	0.9	0.7	0.5	0.7	1.1	0.5	0.6	1.2	1.3
military science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other field	1.6	2.9	0.9	0.8	1.2	2.0	7.9	0.8	1.0	1.1	0.8	0.9	0.6	1.3	0.8
undecided	6.2	4.0	7.1	8.0	2.8	4.3	2.2	7.2	7.2	7.3	6.2	8.0	8.0	3.1	2.1

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	6.8	6.8	7.4	5.6	9.9	7.1	4.9	8.0	6.8	6.4	7.0	6.1	4.1	11.0	7.
actor or entertainer	0.9	0.6	1.2	0.8	0.4	0.5	1.0	1.1	2.0	1.0	1.0	0.8	1.2	0.4	0.
architect or urban planner	0.5	0.5	0.4	0.7	0.4	0.5	0.1	0.5	0.5	0.1	0.2	0.8	0.5	0.2	0.
artist	1.6	1.3	2.1	1.2	0.9	1.1	2.8	1.4	0.9	1.1	1.6	1.4	0.6	1.1	0.
business (clerical)	3.5	7.7	1.4	0.6	1.8	7.5	9.1	1.5	1.6	1.3	0.6	0.7	0.3	2.2	1.
business executive	11.4	12.5	11.0	10.4	19.1	12.8	10.6	10.8	12.2	10.0	11.0	10.5	10.2	21.9	12.
business owner or proprietor	1.7	2.0	1.5	1.6	2.1	1.8	3.1	1.3	1.9	1.5	1.7	1.6	1.7	2.3	1.
business salesperson or buyer	1.3	1.5	1.1	1.4	1.9	1.2	3.1	1.0	1.4	1.1	1.4	1.5	1.2	2.0	1.
clergyman (minister,priest)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.
clergy (other religious)	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.
clinical psychologist	1.7	1.1	2.2	2.0	1.0	1.2	0.6	2.1	2.0	2.6	2.2	2.0	1.8	0.8	1.
college teacher	0.2	0.1	0.3	0.3	0.4	0.1	0.2	0.3	0.4	0.4	0.2	0.3	0.3	0.4	0.
computer programmer or analyst	4.6	5.8	4.6	2.9	10.9	6.3	2.6	5.5	3.3	3.8	2.7	3.2	2.1	12.2	7.
conservationist or forester	0.2	0.3	0.1	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.1	0.3	0.0	0.2	0.
dentist (incl orthodontist)	0.5	0.4	0.4	0.7	0.4	0.4	0.6	0.4	0.4	0.5	0.4	0.6	0.9	0.0	1.
dietitian or home economist	0.5	0.5	0.4	0.7	0.1	0.6	0.1	0.4	0.2	0.3	0.4	0.8	0.2	0.0	0.
engineer	2.9	2.1	2.6	4.7	1.9	2.4	0.1	3.2	2.6	1.4	1.8	4.6	5.1	0.4	5.
farmer or rancher	0.3	0.5	0.1	0.1	0.0	0.6	0.0	0.1	0.1	0.3	0.0	0.2	0.0	0.0	0.
foreign service worker	0.8	0.2	1.0	1.4	0.5	0.2	0.2	0.6	1.8	1.4	1.1	1.1	2.4	0.5	0.
homemaker (full-time)	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.8	0.
interior decorator	0.8	0.9	0.8	0.9	0.3	0.5	2.7	0.7	1.0	0.7	1.1	1.0	0.5	0.4	0.
interpreter (translator)	0.4	0.2	0.4	0.4	0.2	0.2	0.1	0.4	0.5	0.5	0.4	0.5	0.4	0.2	0.
lab technician or hygienist	1.5	2.1	1.2	1.0	1.2	2.2	1.9	1.4	0.6	1.3	1.2	1.1	0.4	1.3	0.
law enforcement officer	0.5	0.7	0.5	0.2	0.8	0.8	0.4	0.5	0.2	0.5	0.7	0.2	0.2	0.9	0.
lawyer (attorney) or judge	3.7	2.1	3.9	6.0	5.1	2.8	3.1	2.7	6.0	4.8	5.0	4.8	9.7	4.7	6.
military service (career)	0.3	0.1	0.6	0.1	0.7	0.1	0.0	1.1	0.1	0.1	0.0	0.2	0.1	0.8	0.
musician (performer,composer)	0.7	0.4	1.0	0.8	0.7	0.3	1.2	1.0	1.1	1.4	0.6	0.7	0.9	0.8	0.
nurse	7.5	9.0	7.2	5.8	6.5	9.7	5.1	7.6	4.2	7.0	12.1	6.0	5.1	5.7	8.
optometrist	0.3	0.2	0.4	0.3	0.3	0.2	0.1	0.4	0.2	0.4	0.1	0.3	0.2	0.2	0.
pharmacist	0.8	0.5	0.7	1.3	0.5	0.5	0.3	0.7	0.6	0.5	0.5	1.4	1.2	0.2	1.
physician	3.5	1.2	3.6	6.9	4.6	1.3	0.9	2.2	5.2	4.9	5.9	5.3	12.3	2.2	10.
school counselor	0.3	0.3	0.4	0.2	0.2	0.2	0.4	0.5	0.3	0.5	0.4	0.2	0.2	0.2	0.
school principal or superintend.	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.
scientific researcher	1.2	0.8	1.2	1.9	0.4	0.8	0.6	1.1	1.6	1.1	1.4	1.8	2.3	0.2	0.
social, welfare or rec. worker	2.1	2.3	2.3	1.2	3.2	2.4	1.8	2.3	1.6	3.0	2.7	1.4	0.7	3.2	3.
statistician	0.1	0.1	0.1	0.2	0.2	0.0	0.3	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.
therapist (phys,occup,etc)	3.8	3.6	3.3	5.0	1.2	3.2	5.7	3.8	2.3	2.8	2.9	5.5	3.2	0.7	2.
teacher (elementary)	6.1	6.0	7.9	3.2	4.2	6.0	5.5	9.2	4.5	8.2	7.1	3.7	1.6	4.8	2.
teacher (secondary)	2.5	1.9	3.3	2.1	1.1	1.8	2.0	3.5	1.9	4.6	2.7	2.4	1.3	1.2	0.
veterinarian	1.5	1.9	0.9	1.7	1.1	1.9	1.8	0.8	1.2	1.0	0.6	2.1	0.5	1.1	1.
writer or journalist	2.4	1.1	2.5	4.1	2.2	1.2	0.7	2.0	3.5	3.0	2.6	3.8	4.8	1.5	4.
skilled trades	0.2	0.4	0.2	0.1	0.3	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.
other	7.7	10.2	6.3	6.1	5.9	8.9	17.8	6.8	6.4	5.9	6.0	6.4	5.1	6.0	5.
undecided	12.3	10.0	13.2	14.5	6.5	10.5	7.5	12.9	14.3	13.7	12.0	14.1	15.7	7.0	5.
Father's Education															
grammar school or less	5.4	7.4	5.1	2.9	11.2	7.4	7.6	5.2	4.4	4.8	6.0	2.9	2.8	11.6	10.
some high school	10.3	14.2	9.5	5.6	18.8	14.4	13.4	10.5	8.0	8.7	7.3	6.0	4.3	19.7	16.
high school graduate	29.9	37.8	28.2	20.1	34.1	38.3	35.0	31.6	21.9	25.5	25.5	22.2	13.0	36.1	29.
postsecondary other than college	5.2	5.1	5.7	4.6	4.8	5.0	6.0	6.1	5.1	4.8	5.9	4.9	3.6	4.9	4.
some college	13.7	12.5	14.5	14.0	12.5	12.9	10.6	15.1	13.3	13.7	14.3	14.6	11.9	11.9	13.
college degree	19.0	14.6	19.4	25.4	10.2	14.3	16.7	18.2	20.5	21.0	21.3	25.5	25.1	9.0	13.
some graduate school	2.3	1.1	2.6	3.6	1.3	1.1	0.9	2.3	3.1	3.0	3.0	3.3	4.5	1.2	1.
graduate degree	14.2	7.1	15.1	23.8	7.3	6.7	9.8	11.0	23.7	18.4	16.7	20.6	38.8	5.6	11.

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
Father's Occupation (5)															
artist (incl performer)	0.8	0.5	1.0	0.9	1.0	0.5	0.5	1.0	1.3	0.8	0.6	0.8	1.2	1.2	0.7
businessman	27.9	23.7	27.9	30.5	13.4	22.7	29.5	25.5	32.3	28.6	32.3	33.7	36.9	13.7	12.8
clergy or religious worker	0.9	0.5	1.3	0.6	1.6	0.4	1.0	0.8	1.2	4.2	0.1	0.5	1.0	1.3	2.2
college teacher or administrator	0.9	0.3	1.0	1.5	0.3	0.3	0.4	0.6	1.9	1.6	0.8	1.3	2.1	0.2	0.6
doctor or dentist	1.9	0.4	1.9	4.0	1.0	0.3	0.5	0.8	4.0	2.7	3.0	2.8	8.1	0.5	2.3
education (secondary)	3.2	2.8	3.3	3.7	3.2	2.9	2.3	3.3	3.0	3.0	2.7	3.9	3.1	2.6	4.8
education (elementary)	0.6	0.4	0.8	0.6	1.5	0.4	0.6	0.8	0.5	0.8	0.8	0.6	0.4	1.8	0.9
engineer	8.5	7.8	8.2	10.1	5.6	7.9	7.0	9.2	7.2	6.2	8.0	10.4	9.2	6.4	3.6
farmer or forester	3.8	4.8	3.3	3.3	2.1	4.9	4.2	3.4	1.7	4.9	3.2	3.9	1.1	2.4	1.5
health professional (non-M.D.)	1.3	1.3	1.2	1.5	1.4	1.3	1.5	1.2	1.1	1.2	1.4	1.5	1.3	1.4	1.5
lawyer	1.4	0.6	1.5	2.6	0.8	0.5	0.9	0.8	3.0	1.7	2.5	1.9	5.1	0.8	0.8
military (career)	1.6	1.2	2.0	1.5	5.4	1.2	1.6	2.3	1.3	2.1	1.3	1.6	1.2	6.3	3.2
research scientist	0.5	0.3	0.5	0.9	0.3	0.3	0.4	0.4	0.8	0.5	0.5	0.8	1.3	0.4	0.1
skilled worker	10.2	12.7	9.8	7.0	10.1	13.1	10.5	11.4	7.7	7.9	8.1	7.5	5.2	10.5	9.3
semi-skilled worker	6.5	5.6	6.2	3.1	5.7	5.9	3.9	4.6	3.2	4.8	4.1	3.8	2.1	5.4	6.3
laborer (unskilled)	3.6	5.0	3.2	2.0	5.0	5.3	2.9	3.6	2.6	2.7	3.4	2.2	1.3	6.6	6.0
unemployed	3.2	4.0	3.2	2.0	6.0	4.0	3.5	3.3	3.0	3.0	2.8	2.0	1.6	5.0	8.2
other occupation	25.4	28.2	25.8	20.2	35.5	28.1	29.0	27.1	24.2	23.5	24.6	20.9	17.8	35.6	35.3
Mother's Education															
grammar school or less	3.7	5.2	3.2	2.1	5.6	5.3	4.8	3.0	3.5	3.0	4.3	2.1	2.1	5.9	5.0
some high school	8.6	11.9	7.9	4.4	15.0	12.2	10.2	9.0	6.3	7.4	5.6	4.8	3.2	15.2	14.3
high school graduate	39.0	46.3	37.5	29.9	36.1	46.8	43.5	41.7	30.5	31.6	36.4	32.6	21.2	38.7	29.8
postsecondary other than college	7.9	7.5	8.2	8.2	6.1	7.4	8.3	8.6	7.6	7.1	8.8	8.3	7.6	6.0	6.4
some college	15.2	12.3	16.3	18.8	17.0	12.4	12.1	16.0	15.4	18.4	16.5	18.2	17.6	17.4	16.0
college degree	16.5	11.4	17.0	23.6	11.2	10.8	15.1	14.0	21.2	21.7	19.1	22.4	27.6	9.9	14.2
some graduate school	2.3	1.3	2.5	3.5	1.7	1.2	2.0	2.0	3.7	2.8	2.5	3.1	4.9	1.3	2.6
graduate degree	6.8	4.0	7.4	10.3	7.4	4.0	4.1	5.8	11.7	8.1	6.8	8.7	15.8	5.6	11.7
Mother's Occupation (5)															
artist (incl performer)	1.3	0.8	1.4	1.9	0.7	0.7	1.4	1.0	2.6	1.5	1.1	1.6	2.8	0.7	0.6
businesswoman	11.1	10.2	11.2	12.3	9.3	10.1	10.8	10.8	12.6	11.1	10.4	12.2	12.6	9.4	9.0
business (clerical)	12.2	12.7	12.2	11.3	10.6	13.0	11.0	13.3	11.1	13.2	11.0	12.1	8.8	11.5	8.5
clergy or religious worker	0.1	0.0	0.2	0.1	0.2	0.0	0.0	0.1	0.2	0.4	0.0	0.1	0.1	0.2	0.1
college teacher or administrator	0.3	0.1	0.3	0.6	0.4	0.1	0.4	0.2	0.7	0.4	0.2	0.5	1.0	0.4	0.4
doctor or dentist	0.2	0.1	0.2	0.4	0.3	0.1	0.0	0.1	0.5	0.3	0.2	0.3	0.8	0.3	0.3
education (secondary)	2.8	1.5	3.2	4.1	4.1	1.5	1.6	2.9	3.9	4.0	2.4	3.8	4.9	2.9	6.9
education (elementary)	5.3	3.8	5.7	7.1	7.6	3.7	4.6	5.3	5.6	7.4	5.3	6.9	7.6	7.1	8.8
engineer	0.1	0.1	0.1	0.2	0.3	0.1	0.2	0.2	0.1	0.1	0.2	0.1	0.2	0.3	0.2
farmer or forester	0.3	0.4	0.3	0.3	0.4	0.4	0.3	0.3	0.1	0.2	0.2	0.3	0.1	0.4	0.3
health professional (non-M.D.)	1.9	1.6	1.9	2.2	3.1	1.5	2.3	2.0	2.0	1.7	1.9	2.1	2.4	3.0	3.2
homemaker (full-time)	23.6	24.0	23.3	23.3	9.1	23.9	24.6	21.9	23.8	24.4	29.2	22.9	20.9	9.1	9.3
lawyer	0.2	0.1	0.2	0.3	0.2	0.0	0.2	0.1	0.4	0.2	0.2	0.2	0.7	0.2	0.4
nurse	7.7	8.0	7.4	7.7	7.4	8.1	7.3	7.3	6.9	7.6	9.3	7.8	7.2	6.8	8.7
research scientist	0.1	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.2
social, welfare or rec. worker	1.2	1.0	1.4	1.3	3.3	1.0	0.9	1.4	1.5	1.5	1.0	1.2	1.6	3.5	2.8
skilled worker	1.6	1.6	1.6	1.5	2.1	1.7	1.0	1.8	1.3	1.4	1.2	1.6	1.1	1.9	2.6
semi-skilled worker	3.0	3.7	2.8	2.0	4.4	3.9	2.6	3.3	2.0	2.5	2.1	2.2	1.4	4.8	3.6
laborer (unskilled)	2.3	3.1	2.0	1.4	3.5	3.1	2.8	2.3	1.7	1.5	1.9	1.6	0.8	4.0	2.2
unemployed	6.8	8.1	6.3	5.5	9.0	8.4	6.3	6.8	5.8	5.6	5.3	5.6	5.0	8.9	9.2
other occupation	18.1	19.0	18.1	16.6	24.0	18.6	21.6	18.7	17.0	18.1	16.9	16.9	15.5	24.4	23.0

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities Engaged in by Students During the Past Year															
participated in speech or debate	20.7	16.9	22.6	23.7	23.7	16.3	20.2	21.0	25.4	24.7	22.8	22.7	27.1	19.3	34.2
wrote a computer program	44.3	39.1	45.2	50.9	36.1	39.5	36.9	44.5	46.4	43.6	50.3	50.9	51.2	34.3	40.5
played a musical instrument	45.9	38.7	48.8	52.6	35.5	38.0	42.8	46.5	50.0	55.4	48.7	52.1	54.1	32.6	42.6
took a course on TV	3.6	3.7	3.6	3.5	4.6	3.9	2.4	3.4	4.0	3.5	4.5	3.5	3.2	4.0	6.2
took a computer-assisted course	37.7	35.3	38.4	40.6	39.3	35.4	34.4	38.7	37.6	36.7	40.9	41.1	38.9	38.4	41.3
attended a religious service	86.5	81.6	89.6	89.3	89.6	80.5	87.9	89.0	86.2	93.0	94.6	89.0	90.3	88.1	93.1
pres. of 1 or more student orgs.	31.5	25.5	34.2	36.7	40.9	25.1	27.7	32.1	36.4	38.3	34.9	35.1	42.0	38.1	47.9
participated in music contest	22.1	17.8	23.9	26.0	19.6	17.2	21.4	22.7	21.8	32.6	20.4	27.0	22.8	17.1	25.6
was bored in class	91.0	85.7	93.4	95.5	87.3	84.6	91.9	92.9	93.5	94.3	94.6	95.6	94.8	86.7	88.6
had major part in a play	19.9	16.4	23.0	20.5	29.4	16.3	16.9	22.3	24.1	26.0	20.1	19.8	22.9	28.3	32.0
won varsity letter in sports	37.7	31.6	40.3	43.3	36.0	30.3	39.2	40.7	38.0	40.6	42.1	43.9	41.1	38.1	31.0
didn't complete homework on time	63.4	58.9	66.0	66.1	62.4	57.3	68.1	68.9	66.6	69.2	66.5	66.4	65.0	60.2	68.0
won award in art contest	14.8	13.3	15.9	15.2	16.0	12.6	17.4	14.9	19.8	15.5	14.7	15.2	15.4	15.8	16.4
edited school paper, yearbook, mag	22.7	18.5	24.9	25.7	17.6	18.3	19.8	23.7	28.5	24.6	25.0	24.4	29.8	16.8	19.8
participated in science contest	12.8	10.0	14.2	15.1	20.6	9.6	12.0	14.5	13.3	15.0	13.4	14.2	18.2	18.0	26.9
did extra course work or reading	72.0	66.4	75.0	76.1	79.8	65.4	72.5	74.2	77.5	74.3	75.6	74.8	80.5	78.9	81.8
overslept and missed class/appt.	27.0	25.3	27.8	28.4	29.4	24.3	31.0	27.5	29.7	27.3	26.9	28.4	28.4	30.2	27.5
smoked cigarettes (6)	11.8	16.4	9.6	8.0	6.2	16.1	17.9	9.6	11.5	6.3	11.0	8.2	7.2	7.0	4.1
took vitamins	70.5	69.0	71.2	71.9	65.0	68.1	74.5	69.7	72.7	73.6	72.6	71.5	73.1	64.4	66.6
performed volunteer work	71.4	66.3	74.4	74.5	71.0	65.5	71.0	72.4	75.6	77.3	79.2	72.9	79.7	69.3	75.2
took tranquilizing pill	4.2	3.6	4.7	4.2	3.3	3.4	4.9	4.4	5.3	5.2	4.4	4.2	4.1	3.2	3.6
missed school because of illness	82.2	80.5	82.9	83.5	77.5	79.4	87.2	82.0	84.1	83.9	84.4	83.8	82.7	76.7	79.6
attended public recital/concert	77.1	70.1	80.5	82.6	77.3	69.2	75.3	79.7	82.4	81.5	79.8	81.9	85.0	76.0	80.4
jogged (6)	18.4	14.7	20.0	21.8	18.0	14.3	17.3	19.6	19.6	21.0	21.5	21.3	23.3	17.6	19.0
other vigorous exercise (6)	37.3	31.1	39.2	44.1	30.9	31.0	32.0	38.4	40.7	38.5	41.8	43.2	47.2	28.9	32.5
drank beer	52.5	41.0	60.3	68.7	39.7	40.3	45.1	60.3	62.4	52.2	70.0	70.5	62.5	42.4	33.2
stayed up all night	73.2	70.6	74.3	75.7	72.0	70.0	74.3	74.3	74.4	73.7	74.4	75.6	76.1	70.8	75.1
worked in political campaign	9.0	6.3	10.4	11.2	14.8	6.1	7.3	9.6	11.5	12.2	9.7	10.4	13.7	13.8	17.3
Highest Degree Planned Here															
none	3.4	4.7	3.2	1.5	5.0	4.9	3.6	4.2	1.4	2.6	2.1	1.8	0.7	6.2	2.2
vocational certificate	1.2	2.6	0.5	0.2	0.7	2.7	2.2	0.6	0.3	0.7	0.5	0.2	0.2	0.8	0.4
associate (A.A. or equivalent)	25.2	62.6	4.9	1.5	3.5	59.6	79.0	5.9	4.1	3.2	3.6	1.6	1.2	4.2	1.8
bachelor's (B.A., B.S.)	54.3	23.4	74.6	67.7	64.4	25.6	11.4	70.7	78.7	80.3	77.8	67.0	69.8	66.0	60.7
master's (M.A., M.S.)	10.6	3.4	12.6	18.8	16.7	3.7	1.4	14.2	11.3	9.0	11.8	19.3	17.2	15.3	20.0
Ph.D. or Ed.D	1.5	0.5	1.3	3.0	3.2	0.5	0.4	1.7	1.2	1.2	1.1	3.1	2.8	2.8	4.0
M.D., D.O., D.D.S. or D.V.M	1.2	0.3	0.6	3.9	2.1	0.2	0.5	0.6	0.6	0.6	0.6	3.7	4.5	0.4	6.0
LL.B. or J.D. (law)	0.8	0.1	0.7	1.9	1.8	0.2	0.1	0.6	0.9	0.6	0.6	1.7	2.7	1.8	1.7
B.D. or M.Div. (divinity)	0.3	0.4	0.3	0.2	0.8	0.4	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.7	1.2
other	1.5	2.1	1.2	1.2	1.9	2.3	1.2	1.2	1.0	1.5	1.5	1.3	0.8	1.9	1.9
Highest Degree Planned Anywhere															
none	1.5	2.6	1.2	0.8	1.6	2.4	2.6	1.3	0.9	1.2	1.0	0.9	0.6	1.6	1.7
vocational certificate	0.9	1.8	0.5	0.2	1.3	1.8	1.6	0.5	0.3	0.7	0.2	0.2	0.2	1.5	0.7
associate (A.A. or equivalent)	8.1	20.1	2.1	0.7	1.3	19.5	23.5	2.2	2.1	1.9	1.3	0.9	0.1	1.5	0.6
bachelor's (B.A., B.S.)	37.4	41.3	36.4	33.0	24.4	41.6	39.7	39.7	28.8	35.3	35.4	36.8	20.8	27.0	18.2
master's (M.A., M.S.)	31.2	22.5	36.3	35.5	39.3	22.7	21.6	36.4	37.6	38.3	36.3	35.3	36.0	39.5	38.8
Ph.D. or Ed.D	8.7	4.0	11.3	11.3	16.4	4.1	3.5	10.8	13.5	11.1	9.7	10.2	18.9	16.3	16.7
M.D., D.O., D.D.S. or D.V.M	6.1	3.3	5.9	10.4	6.2	3.4	2.7	4.2	8.2	7.8	8.3	8.9	15.2	3.6	12.3
LL.B. or J.D. (law)	3.7	1.7	3.9	6.2	4.1	1.6	2.2	2.6	6.2	5.0	5.2	5.0	10.4	3.2	6.2
B.D. or M.Div. (divinity)	0.5	0.5	0.5	0.3	1.8	0.5	0.4	0.6	0.4	0.6	0.3	0.3	0.3	1.9	1.6
other	2.0	2.3	1.9	1.5	3.6	2.3	2.2	1.8	1.9	2.2	2.3	1.5	1.4	3.8	3.1

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly, Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Students Estimate Chances are Very Good That They Will															
change major field	13.7	9.0	15.0	19.1	9.6	9.4	6.5	18.5	16.3	15.5	14.5	18.5	19.8	8.1	13.2
change career choice	13.4	8.8	14.7	18.8	7.0	9.2	6.2	13.7	16.3	15.8	15.1	18.4	20.2	6.2	9.1
fail one or more courses	1.1	0.9	1.3	1.0	1.8	0.9	1.2	1.4	1.2	1.1	0.9	1.1	0.9	1.7	2.1
graduate with honors	11.1	9.2	12.0	12.5	17.7	9.4	8.2	11.4	13.2	12.4	12.4	11.2	16.9	16.4	21.0
be elected to student office	3.1	1.9	3.8	3.6	7.7	1.9	2.0	3.4	4.5	4.5	3.9	3.2	8.9	7.0	9.5
get job to pay college expenses	40.0	36.3	42.0	42.3	32.4	36.3	36.6	41.5	42.9	40.7	45.5	42.5	41.4	33.3	30.4
work full-time while attending	3.4	4.3	3.3	2.1	6.2	4.5	2.9	4.0	2.6	2.3	2.0	2.2	1.6	6.8	4.6
join social frat or sorority	19.1	11.6	21.3	27.7	22.8	10.9	15.5	18.8	23.4	27.4	21.9	26.2	32.6	20.2	29.5
live in coeducational dormitory	27.9	17.6	27.8	44.6	13.0	19.0	9.5	28.4	31.2	24.0	23.1	43.4	48.6	12.9	13.4
play varsity athletics	10.4	8.4	13.0	9.1	11.2	7.9	11.1	11.9	14.0	14.8	14.1	8.5	11.1	12.0	9.4
be elected to an honor society	7.4	4.4	9.0	9.6	13.5	4.3	5.2	8.1	10.1	10.8	8.8	8.3	13.8	12.7	15.4
make at least a "B" average	41.6	36.9	42.3	48.2	38.7	37.6	33.0	39.7	46.4	43.4	47.4	46.2	58.7	36.2	44.9
need extra time for degree	5.5	5.4	5.5	5.9	8.7	5.2	6.1	5.9	4.5	5.3	5.2	6.5	8.0	9.5	6.7
get tutoring in some courses	11.5	11.8	12.1	10.3	24.0	11.0	16.2	11.9	11.6	12.4	13.6	10.7	9.0	23.6	24.9
work at outside job	22.6	24.3	22.2	20.7	16.4	25.5	17.7	24.8	18.6	16.6	23.3	21.6	17.5	17.2	14.4
seek vocational counseling	5.9	4.3	6.5	7.2	7.3	4.5	3.2	6.1	7.6	6.6	6.9	6.6	9.5	6.8	8.5
seek individual counseling	3.8	3.5	4.4	3.2	10.2	3.2	5.2	4.4	4.5	4.0	4.6	3.0	3.6	11.3	7.6
get bachelor's degree	68.3	48.0	78.7	82.7	74.4	49.4	39.4	77.2	82.3	78.8	80.5	81.0	88.5	72.5	79.2
participate in student protests	3.6	2.2	4.4	4.5	5.8	2.2	2.2	3.9	6.5	3.8	3.9	3.9	6.3	5.2	7.4
drop out temporarily	0.9	1.0	1.0	0.8	1.6	1.0	0.9	0.9	1.1	1.2	0.8	0.8	0.9	1.4	1.9
drop out permanently	0.7	0.8	0.7	0.5	1.3	0.9	0.7	0.6	0.7	1.0	0.6	0.6	0.5	1.1	1.6
transfer to another college	10.8	13.0	11.1	6.5	13.0	13.5	10.2	12.8	8.0	10.7	8.6	7.1	4.3	13.9	10.7
be satisfied with college	60.4	57.7	59.5	66.4	45.5	56.9	62.3	55.6	64.4	64.3	64.2	64.3	73.2	42.1	54.0
find job in preferred field	73.9	73.6	73.4	75.2	71.4	73.4	74.8	73.3	71.9	74.4	75.6	74.9	76.0	70.6	73.3
marry while in college	5.7	5.4	6.2	5.2	6.7	5.6	4.3	7.1	4.1	6.6	4.6	5.8	3.4	7.2	5.5
marry within a year after coll	18.4	17.9	19.2	17.8	18.8	17.4	20.6	20.0	16.1	20.8	18.7	16.9	14.2	19.4	17.5
Objectives Considered to be Essential or Very Important															
achieve in a performing art	12.1	9.5	13.9	13.1	14.8	9.1	11.6	13.3	16.7	13.8	12.1	12.4	15.6	14.4	15.8
become authority in my field	71.6	66.8	73.4	76.3	81.5	66.3	69.3	74.3	73.8	70.8	71.1	76.4	76.2	81.1	82.5
obtain recog from colleagues	54.2	49.5	55.9	58.6	65.7	49.3	50.6	56.8	57.8	50.0	56.3	58.4	59.3	66.1	68.6
influence political structure	12.4	9.2	14.1	14.8	24.3	9.1	9.6	13.4	16.6	13.7	13.3	13.4	19.2	23.8	25.3
influence social values	34.6	31.6	37.0	35.3	45.9	31.3	33.6	36.1	36.3	39.4	40.4	38.5	37.8	45.4	47.1
raise a family	69.3	68.3	69.5	70.4	56.5	67.9	70.9	68.8	67.9	71.3	75.0	70.3	70.8	56.3	57.2
have admin. responsibility	40.7	40.0	40.6	42.0	53.1	40.1	39.3	42.4	38.5	36.5	41.1	42.7	39.4	55.3	47.6
be very well off financially	67.3	69.0	65.2	68.1	80.2	68.9	69.4	68.1	64.2	57.5	62.4	68.8	65.5	79.7	81.2
help others in difficulty	69.8	66.8	72.0	70.6	75.3	66.3	69.7	71.9	70.4	73.5	74.1	70.0	72.6	74.4	77.3
theoretical contrib to science	10.8	9.5	10.6	13.1	15.1	9.9	7.6	10.8	10.8	9.5	10.4	12.6	14.6	13.3	19.4
write original works	11.4	8.4	13.1	13.1	13.6	8.3	8.6	12.3	16.0	13.0	12.4	12.3	15.7	13.1	14.9
create artistic work	12.2	11.0	13.0	12.9	13.5	10.4	14.2	11.7	18.3	11.6	12.2	13.0	12.4	14.0	12.4
be successful in my own business	47.3	47.8	47.0	47.2	65.2	47.1	51.9	47.0	49.6	45.4	44.0	47.2	47.0	65.6	64.2
be involved in environ cleanup	18.1	17.3	19.1	17.6	30.5	17.1	18.2	19.3	20.3	18.7	16.4	17.7	17.5	30.8	29.6
develop philosophy of life	45.2	39.3	48.1	49.6	56.4	38.8	42.1	46.7	50.1	49.8	49.7	47.7	56.1	54.5	61.1
participate in community action	24.1	19.5	26.5	27.1	36.5	19.1	22.2	25.9	26.2	28.3	27.6	26.2	30.3	38.1	42.4
promote racial understanding	33.4	28.8	36.9	34.9	65.7	28.6	30.2	35.7	39.8	38.0	36.3	32.5	43.1	64.1	69.6
keep up with political affairs	33.4	25.3	35.2	43.3	40.6	25.1	26.3	31.4	42.3	37.8	39.0	40.3	53.3	37.0	49.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
FALL 1984

SOURCES FOR EDUCATIONAL EXPENSES / PERSONAL or FAMILY RESOURCES:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Parental Aid															
none	29.2	37.2	27.7	18.6	33.3	39.4	24.3	33.8	19.6	20.5	21.2	20.4	12.4	36.0	26.9
$1-$499	13.2	17.5	12.4	7.7	22.3	18.2	13.1	14.0	9.7	11.8	9.9	8.3	5.4	22.4	22.1
$500-$999	8.8	10.0	8.9	6.6	12.1	10.3	8.2	10.0	6.8	8.4	7.3	7.0	5.1	11.6	13.2
$1,000-$1,499	7.1	8.2	8.3	6.8	7.6	8.2	8.2	9.3	5.9	8.0	7.4	7.3	5.1	7.5	8.0
$1,500-$2,000	7.7	6.7	8.5	8.1	8.5	6.6	7.4	9.2	6.9	8.3	8.6	8.7	6.1	8.6	8.1
over $2,000	33.2	20.4	34.2	52.3	16.2	17.3	38.9	24.1	51.2	43.0	45.6	48.3	65.8	14.0	21.7
Spouse															
none	99.0	98.2	99.4	99.6	99.0	98.1	99.0	99.2	99.5	99.5	99.7	99.5	99.7	98.9	99.3
$1-$499	0.6	1.0	0.3	0.2	0.6	1.1	0.4	0.4	0.2	0.3	0.2	0.2	0.1	0.8	0.2
$500-$999	0.2	0.3	0.1	0.1	0.1	0.4	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.3
$1,000-$1,499	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.0
$1,500-$2,000	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0
over $2,000	0.1	0.2	0.1	0.1	0.0	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
Savings from Summer Work															
none	56.1	63.8	55.5	44.6	71.6	64.8	57.7	59.5	51.3	51.4	46.0	44.0	46.6	70.6	74.0
$1-$499	24.2	23.7	24.4	24.7	22.4	23.3	25.8	24.3	23.4	25.4	25.7	25.4	22.4	23.4	19.9
$500-$999	11.6	7.8	12.1	17.0	4.8	7.7	8.5	10.2	14.8	13.8	15.6	16.9	17.2	4.8	4.7
$1,000-$1,499	5.1	2.9	5.2	8.4	0.9	2.6	5.3	4.0	7.0	6.2	7.9	8.4	8.4	0.9	0.8
$1,500-$2,000	1.9	1.2	1.7	3.5	0.3	1.1	2.0	1.3	2.1	2.0	3.1	3.5	3.4	0.2	0.5
over $2,000	1.0	0.6	1.0	1.8	0.0	0.6	0.6	0.7	1.4	1.3	1.7	1.8	2.0	0.0	0.1
Other Savings															
none	80.1	83.3	80.2	74.5	87.3	83.6	81.6	82.4	77.6	77.6	76.6	74.5	74.4	87.5	87.0
$1-$499	11.3	10.7	11.1	12.7	7.7	10.8	10.4	10.3	12.0	12.0	12.4	13.0	12.0	7.2	8.8
$500-$999	3.7	2.9	3.7	5.0	3.1	2.8	3.5	3.4	4.0	3.9	4.8	5.0	4.9	3.5	2.1
$1,000-$1,499	2.0	1.3	2.0	3.1	1.1	1.2	1.8	1.6	2.3	2.5	2.4	3.1	3.1	1.2	0.8
$1,500-$2,000	1.1	0.6	1.1	1.7	0.3	0.6	0.8	0.9	1.3	1.3	1.5	1.7	1.8	0.3	0.4
over $2,000	1.9	1.2	1.9	3.0	0.5	1.1	1.9	1.3	2.9	2.7	2.3	2.8	3.7	0.4	0.9
Full-time Job while in College															
none	98.5	98.5	98.2	99.0	95.8	98.5	98.3	98.0	98.4	93.3	98.8	98.9	99.3	95.4	96.8
$1-$499	0.7	0.8	0.7	0.3	1.8	0.8	1.0	0.9	0.6	0.7	0.3	0.4	0.2	1.9	1.3
$500-$999	0.4	0.3	0.6	0.3	1.7	0.2	0.5	0.7	0.4	0.4	0.4	0.3	0.2	2.0	1.1
$1,000-$1,499	0.2	0.2	0.2	0.2	0.4	0.2	0.0	0.2	0.2	0.4	0.3	0.2	0.1	0.3	0.5
$1,500-$2,000	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.2	0.1	0.1	0.1	0.1	0.0	0.3
over $2,000	0.1	0.2	0.2	0.1	0.3	0.2	0.1	0.2	0.3	0.1	0.1	0.1	0.0	0.4	0.1
Part-time Job while in College															
none	70.5	71.2	69.3	71.6	78.7	71.3	70.9	70.6	68.2	68.5	64.0	71.4	72.2	79.7	76.2
$1-$499	19.8	21.4	19.9	16.8	14.1	21.6	20.5	21.0	17.7	18.1	20.8	18.0	12.7	13.9	14.6
$500-$999	6.8	5.4	7.7	7.4	4.7	5.1	6.7	6.2	9.4	9.6	10.1	7.4	7.6	4.5	5.2
$1,000-$1,499	2.1	1.4	2.2	3.0	1.2	1.4	1.5	1.4	3.4	3.1	3.5	2.4	5.0	0.6	2.7
$1,500-$2,000	0.6	0.4	0.6	0.9	1.1	0.4	0.3	0.5	0.8	0.5	1.1	0.5	2.0	1.0	1.2
over $2,000	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.5	0.2	0.5	0.3	0.5	0.4	0.2

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
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SOURCES FOR EDUCATIONAL EXPENSES AID WHICH NEED NOT BE REPAID:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Pell Grant															
none	79.1	77.7	76.7	85.7	57.5	78.5	72.8	77.9	77.5	72.2	75.3	85.9	85.0	58.3	55.3
$1-$499	5.0	6.6	4.6	2.9	4.7	6.9	4.8	4.9	4.1	4.2	4.2	3.2	1.9	4.9	4.2
$500-$999	6.3	6.9	7.1	4.0	12.9	6.8	7.6	6.9	6.2	8.6	7.7	4.0	4.1	13.1	12.2
$1,000-$1,499	4.9	5.0	5.7	3.5	11.1	4.7	6.8	5.6	5.4	6.6	6.2	3.4	4.0	11.3	10.5
$1,500-$2,000	3.5	2.9	4.3	3.0	9.7	2.4	5.7	3.3	5.2	6.5	4.9	2.8	4.0	8.0	13.9
over $2,000	1.2	0.9	1.6	0.8	4.2	0.6	2.8	1.5	1.6	1.9	1.6	0.8	1.0	4.3	3.9
Supplemental Educational Opportunity Grant															
none	94.4	95.6	92.9	95.1	88.9	96.1	92.7	95.1	91.3	88.8	89.6	96.1	92.0	91.1	83.3
$1-$499	2.1	2.0	2.5	1.4	3.7	2.1	2.0	2.2	2.4	3.4	2.8	1.6	0.9	3.4	4.5
$500-$999	1.8	1.4	2.4	1.4	4.0	1.2	3.1	1.7	2.8	4.0	3.3	1.3	1.7	3.2	5.8
$1,000-$1,499	1.0	0.5	1.4	1.1	1.9	0.4	1.2	0.6	2.0	2.5	2.7	0.6	2.5	1.2	3.6
$1,500-$2,000	0.5	0.2	0.6	0.8	1.4	0.2	0.7	0.3	0.9	0.9	1.2	0.3	2.2	1.0	2.1
over $2,000	0.2	0.2	0.3	0.2	0.2	0.1	0.5	0.1	0.6	0.4	0.4	0.1	0.7	0.0	0.6
State Scholarship or Grant															
none	85.9	87.0	83.8	87.8	90.3	88.0	80.7	87.2	81.9	77.4	76.9	88.1	86.7	90.5	89.7
$1-$499	6.0	6.8	6.0	4.9	1.9	7.1	4.9	6.6	5.0	5.1	5.5	5.7	2.1	1.8	2.3
$500-$999	4.0	3.6	4.8	3.3	3.9	3.0	7.2	3.7	5.0	5.2	5.8	3.2	3.6	4.3	3.0
$1,000-$1,499	2.4	1.9	3.0	2.4	2.2	1.4	4.6	1.6	4.3	4.5	6.4	2.1	3.6	2.1	2.4
$1,500-$2,000	0.8	0.4	1.2	0.7	0.8	0.3	1.2	0.5	1.7	2.4	2.9	0.5	1.6	0.4	1.5
over $2,000	0.8	0.4	1.2	0.9	0.9	0.2	1.4	0.3	2.0	2.4	2.6	0.4	2.4	0.8	1.1
College Work-Study Grant															
none	89.3	93.5	85.0	90.0	85.5	95.4	82.1	91.1	79.4	74.5	76.0	92.4	81.7	89.1	76.7
$1-$499	3.8	3.2	5.2	2.4	4.4	2.4	8.3	4.3	5.3	7.0	7.4	2.4	2.4	3.7	5.9
$500-$999	4.2	2.3	6.5	3.5	5.7	1.2	8.6	3.4	8.9	12.3	10.6	3.0	5.1	4.8	7.8
$1,000-$1,499	2.0	0.8	2.6	2.9	2.8	0.8	0.8	0.9	4.8	5.2	4.5	1.8	6.8	1.8	5.2
$1,500-$2,000	0.5	0.2	0.5	1.1	1.5	0.2	0.2	0.2	1.1	0.7	1.2	0.3	3.7	0.4	4.1
over $2,000	0.1	0.0	0.2	0.1	0.1	0.0	0.1	0.1	0.5	0.3	0.3	0.1	0.3	0.1	0.1
Other College Grant															
none	81.9	90.0	74.8	81.1	86.8	91.9	70.8	85.2	66.0	56.8	58.2	84.9	68.1	89.2	80.9
$1-$499	5.4	5.3	5.9	4.5	2.5	4.6	9.4	6.6	4.4	5.8	5.0	5.3	2.0	1.8	3.9
$500-$999	3.8	2.3	5.1	3.9	5.0	1.7	5.6	3.7	4.8	9.6	8.7	4.0	3.5	5.5	3.7
$1,000-$1,499	3.1	1.3	4.9	3.2	2.1	1.0	2.9	2.5	6.1	9.1	9.8	2.8	4.5	1.6	3.4
$1,500-$2,000	1.9	0.6	3.3	1.8	1.4	0.4	2.1	1.0	4.6	7.3	7.9	1.3	3.5	1.2	2.1
over $2,000	3.8	0.5	6.0	5.5	2.3	0.3	1.2	0.8	14.1	12.4	10.4	1.6	18.4	0.7	6.1
Other Private Grant															
none	93.4	95.4	92.4	91.6	95.1	95.8	93.4	94.9	89.9	87.8	89.7	92.6	88.2	95.8	93.4
$1-$499	2.9	2.5	3.1	3.2	2.3	2.4	3.2	2.4	3.8	4.7	3.6	3.2	3.1	2.0	2.9
$500-$999	1.7	1.0	2.1	2.1	1.5	0.9	1.8	1.5	2.5	3.4	3.0	1.9	2.8	1.4	1.6
$1,000-$1,499	1.0	0.6	1.1	1.5	0.4	0.6	0.8	0.6	1.6	2.1	1.7	1.2	2.4	0.1	1.0
$1,500-$2,000	0.5	0.2	0.5	0.8	0.3	0.2	0.5	0.2	0.9	0.9	0.8	0.6	1.4	0.1	0.8
over $2,000	0.5	0.2	0.7	0.8	0.5	0.2	0.4	0.3	1.3	1.1	1.2	0.5	2.0	0.5	0.4

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
FALL 1984

SOURCES FOR EDUCATIONAL EXPENSES						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
AID WHICH NEED NOT BE REPAID:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
Student's G.I. Benefits															
none	99.8	99.7	99.8	99.8	99.6	99.7	99.7	99.8	99.7	99.7	99.7	99.8	99.8	99.9	99.1
$1-$499	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.2
$500-$999	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0
$1,000-$1,499	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.2
$1,500-$2,000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1
over $2,000	0.1	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3
Parent's G.I. Benefits															
none	99.5	99.5	99.5	99.6	98.5	99.5	99.4	99.4	99.4	99.5	99.5	99.5	99.6	98.6	98.4
$1-$499	0.2	0.2	0.2	0.1	0.5	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.4	0.7
$500-$999	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.2
$1,000-$1,499	0.1	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2
$1,500-$2,000	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
over $2,000	0.2	0.2	0.2	0.2	0.6	0.2	0.5	0.2	0.2	0.1	0.1	0.2	0.1	0.6	0.5
Other Government Aid															
none	98.4	98.6	98.0	98.8	98.2	98.6	98.5	97.4	98.8	98.7	98.7	98.8	98.8	98.5	97.4
$1-$499	0.4	0.6	0.4	0.3	0.4	0.6	0.4	0.5	0.3	0.3	0.5	0.3	0.2	0.3	0.8
$500-$999	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.4	0.1	0.2	0.2	0.0	0.5
$1,000-$1,499	0.2	0.2	0.3	0.2	0.6	0.2	0.2	0.4	0.1	0.2	0.1	0.2	0.1	0.8	0.3
$1,500-$2,000	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.1	0.0	0.1
over $2,000	0.6	0.3	0.9	0.5	0.6	0.3	0.5	1.3	0.5	0.3	0.3	0.4	0.6	0.4	0.9
AID WHICH MUST BE REPAID:															
Federal Guaranteed Student Loan															
none	76.6	77.1	75.0	78.6	72.7	78.9	66.3	82.8	66.4	66.2	59.3	81.0	70.6	72.9	72.2
$1-$499	1.2	1.2	1.2	1.0	1.5	1.2	1.5	1.4	0.8	1.1	0.9	1.2	0.4	1.6	1.1
$500-$999	1.9	1.8	2.0	1.9	1.9	1.8	2.1	1.7	1.9	2.8	2.7	2.0	1.6	1.7	2.2
$1,000-$1,499	3.4	3.1	3.9	3.2	4.6	2.7	5.1	3.3	4.1	5.0	5.8	3.1	3.3	4.9	4.0
$1,500-$2,000	4.5	4.3	4.9	4.0	4.9	4.0	6.1	3.6	6.3	6.7	7.2	3.6	5.2	5.3	3.9
over $2,000	12.4	12.5	13.0	11.3	14.4	11.4	18.8	7.2	20.6	18.2	24.1	9.1	18.9	13.6	16.6
National Direct Student Loan															
none	93.4	95.0	92.0	93.1	98.3	96.3	87.1	98.9	89.5	87.3	87.4	98.4	89.8	97.1	87.5
$1-$499	1.1	0.9	1.4	1.0	0.5	0.8	1.9	1.3	1.7	1.4	1.2	1.1	0.7	0.3	1.0
$500-$999	1.6	1.0	2.1	1.9	1.5	0.7	2.7	1.5	2.3	3.5	3.0	1.8	2.3	0.5	3.9
$1,000-$1,499	1.6	1.2	2.0	1.8	1.4	0.7	3.9	1.0	2.5	4.0	3.8	1.3	3.3	0.7	3.2
$1,500-$2,000	1.1	0.8	1.3	1.2	1.0	0.6	1.8	0.7	1.8	2.0	2.2	0.7	3.2	0.6	2.0
over $2,000	1.1	1.1	1.2	1.0	1.2	0.9	2.6	0.6	2.2	1.8	2.4	0.8	1.8	0.7	2.3
Other College Loan															
none	96.6	97.1	96.4	96.3	96.6	97.6	94.3	97.4	95.2	95.0	95.0	96.8	94.6	97.2	95.1
$1-$499	0.6	0.6	0.6	0.5	0.3	0.6	0.9	0.5	0.7	0.6	0.7	0.5	0.4	0.2	0.5
$500-$999	0.6	0.5	0.7	0.6	0.4	0.3	1.2	0.6	0.8	1.0	0.9	0.6	0.7	0.4	0.6
$1,000-$1,499	0.6	0.5	0.7	0.7	0.7	0.4	0.9	0.4	0.9	1.2	0.9	0.6	0.8	0.4	1.4
$1,500-$2,000	0.5	0.4	0.5	0.6	0.6	0.3	1.0	0.4	0.8	0.7	0.7	0.5	0.9	0.5	0.7
over $2,000	1.1	0.9	1.1	1.3	1.5	0.8	1.7	0.7	1.6	1.5	1.8	0.9	2.6	1.4	1.6

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
FALL 1984

SOURCES FOR EDUCATIONAL EXPENSES						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
AID WHICH MUST BE REPAID:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
Other Loan															
none	96.1	96.6	95.8	95.8	95.2	97.0	93.9	96.5	94.9	94.7	95.2	96.0	95.1	95.6	94.1
$1-$499	0.5	0.5	0.5	0.4	0.3	0.6	0.5	0.5	0.4	0.5	0.4	0.5	0.2	0.1	0.6
$500-$999	0.5	0.5	0.6	0.6	0.4	0.5	0.6	0.5	0.7	0.7	0.5	0.6	0.4	0.3	0.7
$1,000-$1,499	0.6	0.6	0.7	0.6	0.8	0.6	1.0	0.6	0.7	0.9	0.7	0.7	0.6	0.8	0.7
$1,500-$2,000	0.6	0.5	0.7	0.7	0.7	0.4	0.9	0.6	0.8	0.8	0.8	0.7	0.7	0.6	1.0
over $2,000	1.6	1.3	1.8	1.8	2.6	1.0	3.1	1.3	2.5	2.5	2.4	1.5	2.9	2.5	2.8
OTHER AID:															
Aid not Mentioned Above															
none	97.7	98.4	97.4	97.2	97.9	98.3	98.5	97.7	97.3	96.4	97.2	97.4	96.7	98.3	97.1
$1-$499	0.8	0.7	0.7	0.8	0.3	0.8	0.3	0.7	0.6	1.2	0.6	0.9	0.7	0.1	0.8
$500-$999	0.5	0.5	0.5	0.5	0.6	0.4	0.6	0.5	0.4	0.7	0.5	0.5	0.6	0.6	0.5
$1,000-$1,499	0.3	0.1	0.3	0.5	0.4	0.2	0.0	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.7
$1,500-$2,000	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.3	0.3	0.5	0.2	0.3	0.1	0.2
over $2,000	0.6	0.2	0.8	0.7	0.5	0.2	0.2	0.7	1.0	1.0	0.8	0.6	1.3	0.5	0.6
Aid Awarded on Basis of (†) (††)															
academic merit	52.9	34.9	60.4	62.2	42.2	33.9	39.4	56.4	60.3	58.1	63.7	59.8	68.7	38.9	48.4
financial need	85.2	88.8	85.1	78.5	92.4	88.7	89.5	83.6	87.8	84.7	87.5	76.8	83.3	93.2	90.6
athletic talent	6.3	5.0	7.3	6.3	7.8	4.3	7.8	7.8	5.3	8.0	8.1	6.3	6.3	8.3	6.7
other talent	8.4	6.2	9.8	8.9	4.0	5.5	9.4	9.1	10.4	12.4	7.1	9.0	8.7	3.6	4.7
other	19.2	16.3	20.2	21.4	15.8	16.2	16.4	19.1	19.4	22.7	21.8	21.7	20.7	15.5	16.5
Concern about Financing College															
no concern	29.6	31.3	27.4	30.8	22.4	30.9	33.3	27.6	28.8	26.8	24.4	30.0	33.5	23.2	20.5
some concern	54.0	53.8	54.9	52.7	54.4	54.1	52.1	55.2	53.9	54.7	56.1	53.4	50.4	54.6	54.0
major concern	16.4	15.0	17.6	16.5	23.2	15.0	14.6	17.2	17.3	18.5	19.5	16.6	16.1	22.2	25.5
Residence Planned During Fall Term															
with parents or relatives	33.8	55.3	24.9	14.9	16.8	60.0	27.3	30.9	18.7	10.3	25.2	15.4	12.9	16.0	18.4
other private home or apartment	4.7	8.4	2.8	1.9	3.6	9.4	2.7	3.8	1.8	1.2	2.1	2.1	1.3	3.7	3.4
college dormitory	59.3	33.8	70.2	81.2	77.7	28.2	67.3	63.0	77.2	87.5	71.3	80.3	84.0	79.1	74.3
fraternity or sorority house	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.0	0.3
other campus housing	1.4	1.0	1.6	1.6	1.3	0.8	2.1	1.8	1.9	0.7	1.3	1.6	1.5	0.7	3.0
other	0.7	1.4	0.3	0.2	0.4	1.6	0.5	0.4	0.3	0.2	0.1	0.3	0.1	0.5	0.2
Residence Preferred During Fall Term															
with parents or relatives	18.3	29.4	15.6	8.0	18.5	31.1	20.2	17.3	13.7	11.2	16.4	8.2	7.2	19.8	15.6
other private home or apartment	26.4	31.4	24.5	22.7	35.5	32.6	25.2	29.4	18.5	18.4	17.7	25.4	13.8	37.4	31.2
college dormitory	43.3	28.9	47.4	55.7	33.1	27.0	39.1	40.2	56.7	58.0	53.2	52.0	67.8	30.6	39.0
fraternity or sorority house	5.2	3.4	5.1	7.6	2.1	3.3	4.3	4.6	4.7	7.2	5.7	8.2	5.5	1.7	3.2
other campus housing	5.0	4.3	5.7	4.9	8.2	3.5	8.8	6.4	5.0	3.6	5.8	4.9	4.9	8.0	8.8
other	1.8	2.5	1.8	1.1	2.5	2.5	2.4	2.0	1.5	1.6	1.2	1.2	0.8	2.5	2.3

WEIGHTED NATIONAL NORMS FOR ALL WOMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat															
gov't not protecting consumer...	68.7	68.7	67.2	62.3	75.0	68.9	67.9	68.7	66.7	64.5	63.8	62.7	61.1	74.1	77.3
gov't not promoting disarmament.	72.7	71.2	73.7	73.4	76.0	71.2	70.8	73.1	76.2	71.6	75.6	72.6	76.0	75.2	77.9
gov't not controlling pollution.	80.3	79.3	81.2	80.2	79.2	79.5	78.0	81.1	83.7	79.3	80.3	79.6	82.3	78.3	81.6
fed gov't discourage energy use.	75.9	73.9	76.9	77.5	73.9	73.9	74.4	76.5	78.2	76.6	76.7	77.0	79.3	73.5	74.6
increase fed military spending..	25.2	28.9	24.0	21.3	30.5	28.7	29.9	25.6	20.8	25.1	19.4	22.2	18.3	31.2	28.8
abolish death penalty.....	29.6	27.8	31.3	29.6	39.2	27.8	27.5	30.8	32.6	29.5	35.1	28.6	32.8	37.9	42.3
need national health care plan..	64.6	68.9	64.6	57.8	78.0	69.1	68.1	66.2	64.5	58.8	64.9	58.1	56.9	78.3	77.4
abortion should be legalized....	54.2	51.1	53.5	60.3	59.2	50.9	52.3	54.6	61.5	48.9	36.2	59.8	62.0	58.4	61.2
high school grading too easy....	54.5	50.4	56.0	58.5	37.4	50.5	50.2	54.5	58.5	58.4	56.1	58.0	59.9	34.7	43.8
women's activities best in home.	15.5	16.9	15.9	12.3	24.4	16.5	19.5	16.6	13.9	17.2	14.3	12.9	10.4	24.2	25.1
live together before marriage...	39.9	41.6	38.1	40.2	46.3	41.8	40.4	39.9	43.1	29.8	30.4	40.3	39.7	48.9	40.3
sex ok if people like each other	31.8	33.0	30.5	32.4	35.9	33.0	32.8	32.5	34.6	22.8	22.0	32.8	31.0	38.3	30.1
women should get job equality...	96.6	95.5	96.9	97.8	94.9	95.7	94.2	96.9	97.6	95.8	97.1	97.7	98.0	95.1	94.5
wealthy should pay more taxes...	69.6	71.9	69.7	65.5	73.9	72.8	66.8	71.6	66.8	67.6	68.1	66.6	62.0	73.0	76.2
marijuana should be legalized...	20.3	20.6	19.8	20.6	25.7	20.5	20.9	21.2	21.6	14.8	15.5	21.0	19.6	28.1	20.2
busing ok to achieve balance....	56.1	59.1	56.8	50.1	73.7	58.9	60.6	57.7	56.6	54.8	55.6	49.5	52.3	74.3	72.2
prohibit homosexual relations...	38.4	43.5	38.3	30.5	45.1	43.1	45.5	40.3	29.2	44.5	35.2	31.8	26.1	46.3	42.1
col regulate students off campus	13.7	16.0	13.8	10.0	29.2	16.2	15.3	14.1	12.2	15.9	11.4	9.7	10.9	31.3	24.2
students help evaluate faculty..	69.8	66.8	70.0	74.4	61.2	67.6	62.1	69.2	72.3	69.6	70.8	74.1	75.5	60.0	64.0
abolish college grades.....	11.4	11.6	11.6	10.7	16.3	11.3	13.5	11.6	12.2	11.1	11.5	10.5	11.6	16.7	15.5
college has right to ban speaker	19.1	21.4	18.6	16.5	23.4	21.4	21.1	19.5	15.9	19.8	17.3	16.8	15.3	23.5	23.2
pref treatment for disadvantaged	35.8	38.1	36.4	30.9	53.2	37.8	39.7	37.4	34.5	37.4	33.4	31.2	30.0	52.6	54.8
minimum competence for coll grad	91.3	88.7	92.1	94.0	86.8	88.9	87.6	91.4	93.1	92.6	92.8	93.5	95.6	85.5	90.0

(**) This item is reported for the first time in 1984. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1984, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Students who applied to no other college are not included in this item.
(5) Recategorization of this item from a longer list is shown in Appendix C of the AMERICAN FRESHMAN
(6) Frequently only, all other items frequently plus occasionally.

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Year Graduated from High School															
1984	93.5	88.5	95.6	97.8	91.9	87.9	92.9	94.6	96.7	96.0	97.3	97.6	98.3	90.6	95.4
1983	2.9	4.4	2.4	1.2	4.4	4.5	4.2	2.9	1.8	1.9	1.4	1.3	1.1	4.9	2.8
1982	0.7	1.0	0.6	0.3	1.6	1.1	0.6	0.8	0.4	0.4	0.4	0.4	0.2	1.9	0.9
1981 or earlier	1.7	3.3	1.0	0.4	1.5	3.6	1.4	1.2	0.8	0.7	0.5	0.5	0.2	1.8	0.7
H.S. equivalency (G.E.D. test)	1.0	2.3	0.4	0.1	0.5	2.6	0.4	0.5	0.2	0.2	0.1	0.2	0.1	0.6	0.1
never completed high school	0.2	0.4	0.1	0.1	0.1	0.4	0.4	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.0
Age by December 31, 1984															
16 or younger	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
17	2.6	2.5	2.6	2.9	3.8	2.3	3.3	2.3	3.3	2.3	2.5	2.4	4.6	3.1	5.8
18	73.4	68.6	75.6	77.2	69.5	68.3	70.6	76.1	76.5	71.9	77.1	76.5	79.3	67.0	76.3
19	19.1	20.0	18.6	18.3	19.9	19.9	21.2	17.8	17.5	23.2	18.5	19.4	15.0	21.9	14.6
20	2.0	3.0	1.6	0.8	3.9	3.1	2.5	1.8	1.4	1.5	1.1	0.9	0.6	4.7	1.8
21-24	1.6	2.9	1.0	0.5	2.0	3.1	1.3	1.2	0.8	0.7	0.5	0.6	0.3	2.4	1.0
25-29	0.7	1.4	0.3	0.1	0.5	1.6	0.5	0.4	0.3	0.2	0.1	0.1	0.0	0.5	0.3
30-39	0.5	1.1	0.2	0.1	0.3	1.2	0.6	0.2	0.1	0.1	0.1	0.1	0.0	0.4	0.1
40-54	0.2	0.4	0.0	0.0	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)															
White/Caucasian	85.7	86.9	82.3	89.5	6.3	87.2	85.2	79.3	85.6	84.7	90.4	91.5	82.9	8.6	0.5
Black/Negro/Afro-American	9.8	7.3	14.2	6.4	92.9	6.8	10.9	18.0	9.1	12.6	3.1	5.2	10.4	90.7	98.6
American Indian	0.9	0.6	1.4	0.6	1.9	0.6	1.0	1.9	0.7	1.0	0.7	0.6	0.6	2.0	1.5
Asian-American/Oriental	1.6	1.3	1.4	2.6	0.7	1.3	1.1	1.0	2.7	1.0	1.5	2.0	4.3	0.9	0.2
Mexican-American/Chicano	1.0	1.4	0.7	0.8	0.2	1.4	1.0	0.4	0.5	0.8	3.5	0.7	1.0	0.3	0.1
Puerto Rican-American	0.8	1.2	0.7	0.4	0.5	1.2	0.6	0.5	1.2	0.4	1.1	0.3	0.7	0.6	0.4
Other	1.7	2.4	1.4	1.2	1.5	2.5	1.7	1.1	1.9	1.3	1.8	0.8	2.2	1.6	1.2
Political Orientation															
far left	2.0	2.2	2.1	1.6	5.0	2.1	2.3	2.0	2.4	2.0	1.6	1.5	1.7	5.3	4.1
liberal	20.1	18.0	20.7	22.4	28.4	18.0	18.2	19.7	24.6	19.6	19.5	21.2	26.3	25.6	35.7
middle of the road	57.4	61.6	55.9	53.5	47.5	62.2	57.3	58.4	51.4	51.8	57.5	56.0	45.8	49.7	41.7
conservative	19.3	17.0	20.1	21.3	17.3	16.5	20.6	18.7	20.3	25.3	20.1	20.2	26.7	17.4	16.8
far right	1.2	1.2	1.3	1.1	1.9	1.2	1.4	1.2	1.3	1.3	1.2	1.0	1.5	1.9	1.8
Average Grade in High School															
A or A+	9.3	3.8	10.0	16.4	1.5	4.0	2.9	9.1	11.3	11.6	10.4	13.8	24.7	0.5	4.3
A-	10.7	6.0	11.5	16.6	2.9	6.2	4.0	10.2	13.6	12.9	13.0	15.5	20.2	1.8	5.7
B+	18.6	15.4	19.1	22.8	11.1	15.9	11.7	18.2	20.3	18.8	22.4	23.1	21.6	9.3	15.6
B	25.2	26.4	25.2	23.3	19.4	26.9	22.8	25.7	24.3	23.5	27.7	25.0	18.2	17.0	25.9
B-	14.4	17.3	13.8	11.0	16.4	17.3	17.2	14.5	12.6	13.0	13.3	11.8	8.6	15.8	18.0
C+	13.0	17.9	12.3	6.7	26.8	17.6	20.1	13.6	10.2	12.2	9.0	7.3	4.7	29.2	20.4
C	8.3	12.6	7.6	3.0	20.4	11.6	19.7	8.2	7.2	7.6	4.2	3.4	1.8	24.4	9.8
D	0.5	0.7	0.4	0.1	1.5	0.6	1.6	0.5	0.5	0.4	0.1	0.1	0.0	1.9	0.5
Academic Rank in High School															
top 20%	39.7	24.5	42.3	58.1	18.1	25.4	18.3	40.6	44.8	45.6	41.4	55.6	66.0	12.9	31.7
second 20%	22.4	21.3	23.4	22.3	21.3	21.5	19.8	24.5	21.4	21.8	24.3	23.7	17.9	20.4	23.6
middle 20%	30.1	41.5	28.2	16.4	48.2	40.9	45.7	29.3	27.0	26.1	27.4	17.4	13.4	52.5	37.3
fourth 20%	6.7	11.0	5.3	2.7	11.5	10.5	14.1	5.0	5.8	5.7	5.9	2.8	2.5	13.4	6.6
lowest 20%	1.1	1.8	0.8	0.4	0.9	1.8	2.2	0.7	1.0	0.8	1.0	0.5	0.3	0.9	0.8

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
Estimated Parental Income															
less than $4,000	3.3	3.9	3.5	1.9	9.1	3.9	4.3	4.0	2.7	3.6	2.5	2.0	1.6	9.0	9.5
$4,000-$5,999	2.5	3.4	2.5	1.2	5.5	3.2	4.2	2.7	2.1	2.3	1.9	1.2	1.0	5.4	5.6
$6,000-$7,999	2.4	3.1	2.5	1.4	5.5	3.0	3.4	2.8	2.0	2.4	2.0	1.5	1.1	5.7	5.0
$8,000-$9,999	2.6	3.4	2.7	1.5	5.3	3.3	3.9	2.9	2.3	2.6	2.4	1.6	1.2	5.6	4.7
$10,000-$12,499	5.2	6.5	5.0	3.4	8.2	6.4	7.9	5.1	4.7	5.1	4.7	3.6	2.9	7.7	9.3
$12,500-$14,999	4.7	5.5	4.7	3.3	7.9	5.6	5.1	5.1	4.1	4.8	4.1	3.5	2.5	8.5	6.4
$15,000-$19,999	8.0	9.5	7.8	6.0	11.8	9.7	8.1	8.3	7.2	7.7	6.5	6.5	4.7	12.5	10.2
$20,000-$24,999	11.3	13.0	11.2	9.0	10.4	13.3	10.9	11.4	10.8	11.1	10.7	9.5	7.2	10.5	10.3
$25,000-$29,999	10.2	11.6	9.7	8.9	8.8	11.9	8.8	10.3	8.7	9.5	9.2	9.5	7.1	9.1	8.0
$30,000-$34,999	10.9	11.3	10.9	10.5	7.3	11.3	11.0	11.2	10.1	10.5	11.4	11.3	8.2	7.5	6.8
$35,000-$39,999	9.1	9.0	9.0	9.5	5.8	8.8	10.1	9.6	7.8	8.7	8.7	10.1	7.6	5.9	5.5
$40,000-$49,999	12.2	10.1	12.4	14.8	6.7	10.3	8.9	12.6	12.5	11.5	12.7	15.1	13.8	6.3	7.8
$50,000-$99,999	13.7	8.2	14.0	21.2	6.3	8.0	9.5	12.1	17.1	14.9	17.1	19.5	26.4	5.0	9.4
$100,000 or more	4.0	1.6	4.1	7.5	1.3	1.2	4.1	2.0	7.9	5.5	6.1	5.1	14.9	1.2	1.7
Persons Currently Dependent On Parents for Support															
one	6.3	7.4	6.1	4.9	10.9	7.3	8.0	6.3	5.8	6.5	4.8	5.1	4.3	11.6	9.2
two	12.5	12.9	12.7	11.4	19.5	12.6	14.7	13.0	12.8	12.9	10.0	11.5	11.2	19.8	18.8
three	23.6	24.4	23.5	22.4	24.5	24.3	25.2	23.8	23.2	24.3	20.6	23.0	20.7	24.6	24.1
four	29.4	28.1	29.2	31.5	22.4	28.3	27.4	29.2	30.0	29.7	26.3	31.1	32.6	21.4	25.0
five	18.3	17.6	18.4	19.4	14.3	17.9	15.9	18.2	18.4	17.7	21.0	19.1	20.2	14.3	14.5
six or more	10.0	9.6	10.1	10.4	8.4	9.7	8.7	9.5	9.7	9.9	17.4	10.2	10.9	8.4	8.4
Number of Other Dependents Currently Attending College															
none	68.0	71.6	67.6	63.0	71.0	71.7	71.5	69.2	65.6	67.8	60.4	63.6	61.1	71.9	68.6
one	23.5	20.9	23.9	26.9	19.5	21.0	20.5	23.1	24.9	24.2	26.2	26.7	27.7	18.9	21.2
two	6.1	5.4	6.1	7.1	6.6	5.3	6.1	5.6	6.7	5.7	8.7	6.9	7.8	6.2	7.6
three or more	2.4	2.0	2.5	2.9	2.9	2.0	2.0	2.1	2.7	2.3	4.7	2.8	3.3	3.0	2.5
Miles from Home to College															
5 or less	9.5	14.4	7.8	4.9	9.0	15.3	7.8	9.0	5.3	5.9	9.8	5.1	4.3	9.7	7.1
6-10	9.9	14.2	7.8	6.7	4.7	15.1	7.9	8.8	6.5	4.5	10.4	7.1	5.5	4.3	5.6
11-50	28.5	35.3	28.1	18.5	18.5	36.6	26.0	32.2	24.4	19.8	26.0	18.9	17.4	21.0	12.0
51-100	15.9	13.7	17.1	17.7	17.9	12.9	18.8	18.0	15.1	17.4	14.9	19.9	10.8	20.3	11.4
101-500	27.7	20.0	27.5	40.0	28.9	18.5	30.3	23.9	30.5	37.4	27.5	41.9	34.0	29.3	27.7
more than 500	8.4	2.5	11.7	12.2	21.1	1.5	9.1	8.2	18.3	16.0	11.3	7.2	28.1	15.4	36.2
Marital Status															
not presently married	98.6	97.2	99.4	99.7	99.3	97.0	98.8	99.2	99.7	99.3	99.6	99.6	99.8	99.2	99.6
married, living with spouse	1.1	2.2	0.5	0.2	0.3	2.4	0.9	0.6	0.1	0.5	0.3	0.2	0.1	0.3	0.2
married, not living with spouse	0.3	0.6	0.2	0.1	0.4	0.6	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.5	0.3
U.S. Citizen															
yes	97.0	95.8	97.8	97.6	98.0	95.5	97.7	98.5	96.0	97.9	97.6	98.1	95.9	98.2	97.3
no	3.0	4.2	2.2	2.4	2.0	4.5	2.3	1.5	4.0	2.1	2.4	1.9	4.1	1.8	2.7
Permission to Use Student I.D.															
yes	77.9	73.7	80.7	79.0	85.3	73.9	72.6	83.5	75.3	78.6	77.9	80.1	75.3	88.3	74.6
no	22.1	26.3	19.3	21.0	14.7	26.1	27.4	16.5	24.7	21.4	22.1	19.9	24.7	11.7	25.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Have Not or Exceeded Recommended Years of Study in (3)															
English (4 years)	92.6	89.9	93.6	95.2	92.5	89.7	91.2	92.8	96.1	92.0	95.7	94.5	97.3	91.7	94.5
mathematics (3 years)	85.4	77.7	87.4	93.8	80.7	78.1	75.2	85.7	91.7	86.3	89.7	92.8	97.0	77.6	88.5
foreign language (2 years)	65.8	54.5	68.6	78.3	56.5	54.2	56.8	64.8	79.8	61.1	79.5	74.6	89.8	55.7	58.4
physical science (2 years)	51.8	44.2	53.4	60.8	47.1	44.5	41.8	52.1	57.2	52.1	55.4	59.0	66.4	47.0	47.4
biological science (2 years)	33.8	30.7	35.6	35.8	34.1	30.5	32.0	35.4	35.1	37.0	35.8	35.5	36.9	33.3	36.2
history or Am. gov't (1 year)	98.5	97.6	98.9	99.1	98.4	97.6	98.1	98.9	99.0	98.7	99.0	99.0	99.3	98.7	97.6
other social studies (2 years)	31.3	33.0	31.4	28.7	37.0	33.5	29.3	30.3	34.0	29.8	35.4	27.8	31.5	35.8	40.0
computer science (1/2 year)	52.2	46.4	53.4	59.1	42.4	47.6	38.2	52.4	55.6	50.7	58.9	58.8	60.0	41.0	45.7
art or music (1 year)	61.3	60.8	62.0	60.8	61.3	60.7	61.7	60.6	63.9	65.8	60.0	61.6	58.5	59.6	65.4
Type of High School Attended															
public	83.6	87.5	81.9	80.6	90.4	88.0	84.1	88.0	74.4	83.0	56.2	84.6	67.0	92.2	85.7
private (denominational)	12.0	9.5	13.3	13.9	6.9	9.1	11.7	9.2	16.2	11.0	39.2	11.5	21.2	5.5	10.7
private (nondenominational)	3.7	2.0	4.2	5.3	1.3	1.8	3.2	2.3	8.6	5.5	4.0	3.5	11.2	0.9	2.1
other	0.7	1.0	0.6	0.5	1.4	1.0	0.9	0.6	0.8	0.5	0.6	0.4	0.6	1.4	1.4
Have Had Remedial Work In															
English	5.6	6.7	5.7	3.8	11.8	6.6	7.5	5.6	6.1	6.0	5.4	3.7	3.8	12.1	11.0
reading	5.4	6.5	5.5	3.4	12.7	6.4	7.1	5.7	5.6	5.2	4.7	3.4	3.1	13.1	11.8
mathematics	9.0	9.6	9.5	7.2	14.4	9.0	14.5	8.6	11.3	10.4	10.4	6.9	8.1	14.3	14.7
social studies	4.0	4.7	4.2	2.7	10.4	4.6	5.2	4.6	3.6	3.8	3.3	2.9	2.3	10.8	9.4
science	4.3	4.7	4.5	3.2	9.7	4.5	5.5	4.7	4.4	4.2	4.4	3.2	3.3	10.1	8.8
foreign language	3.7	3.6	4.1	3.1	8.0	3.5	4.0	3.9	4.5	4.0	4.5	3.0	3.4	8.3	7.0
Will Need Remedial Work In															
English	12.1	15.8	11.3	7.5	16.2	15.3	19.3	10.5	11.8	13.0	12.4	7.6	7.0	15.8	17.3
reading	4.8	6.8	4.3	2.4	5.6	6.8	6.9	3.9	4.4	5.3	5.1	2.4	2.7	5.3	6.2
mathematics	24.6	28.5	24.0	19.6	41.4	27.5	35.6	24.1	22.0	25.0	24.8	20.7	15.0	41.8	40.4
social studies	2.9	3.6	2.9	1.8	5.9	3.5	4.6	3.0	2.6	3.2	3.0	1.9	1.5	5.7	6.2
science	10.3	10.5	11.2	8.4	19.1	10.0	14.2	11.2	9.9	12.4	12.8	8.6	7.9	18.7	20.1
foreign language	8.7	7.6	10.5	7.5	19.9	7.2	10.6	10.4	8.7	12.9	11.2	7.7	6.8	18.4	24.0
Disabilities															
hearing	0.9	1.0	0.9	0.6	0.8	1.0	1.3	0.8	0.9	1.0	0.9	0.6	0.6	0.9	0.6
speech	0.3	0.4	0.2	0.2	0.7	0.3	0.4	0.3	0.3	0.3	0.1	0.2	0.1	0.7	0.5
orthopedic	1.0	1.1	1.0	0.7	0.5	1.1	1.0	1.0	0.9	1.0	1.0	0.7	0.8	0.5	0.5
learning disability	0.9	1.3	0.8	0.4	0.6	1.2	2.5	0.5	1.4	1.1	0.7	0.4	0.5	0.7	0.5
health-related	1.0	1.1	1.1	0.8	1.3	1.1	1.4	1.0	1.1	1.4	1.1	0.8	0.8	1.3	1.2
partially sighted/blind	1.9	1.8	2.2	1.8	2.1	1.7	2.8	2.1	2.2	2.6	2.0	1.7	1.9	2.3	1.7
other	1.3	1.5	1.4	0.8	1.7	1.5	1.8	1.5	1.2	1.3	1.4	0.8	0.8	1.9	1.2
Twin Status															
no	98.2	98.4	98.0	98.3	96.7	98.4	98.2	97.8	98.2	98.4	98.0	98.2	98.6	95.9	98.6
yes, identical	0.6	0.5	0.7	0.7	1.1	0.5	0.6	0.8	0.7	0.6	0.8	0.7	0.5	1.4	0.5
yes, fraternal	1.2	1.1	1.3	1.1	2.2	1.1	1.2	1.4	1.1	1.0	1.2	1.1	0.9	2.7	0.9
This College is Student's															
first choice	73.3	74.3	71.3	75.2	50.7	74.8	70.5	70.0	72.3	72.9	74.7	75.6	73.8	46.8	61.1
second choice	20.4	19.3	22.2	19.1	35.3	19.0	21.1	23.5	20.8	20.5	20.0	18.9	19.6	38.5	26.8
third choice	4.3	4.1	4.7	4.0	10.0	3.8	5.7	4.7	4.8	4.8	3.8	3.8	4.5	10.5	8.9
less than third choice	2.0	2.4	1.8	1.8	4.0	2.4	2.6	1.8	2.1	1.8	1.4	1.7	2.0	4.3	3.2

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						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Reasons Noted as Very Important in Deciding to go to College															
parents wanted me to go	31.7	32.0	32.3	30.2	46.3	31.4	36.0	31.8	31.9	33.9	34.0	29.8	31.7	46.2	46.5
could not find a job	5.3	7.2	4.7	3.2	10.2	7.4	5.8	5.2	3.8	4.4	4.0	3.5	2.4	10.7	8.8
get away from home	11.1	8.1	12.3	13.9	19.6	7.2	14.2	11.6	12.6	14.1	12.3	13.6	18.9	19.8	19.2
get a better job	75.7	80.3	73.5	72.1	81.6	80.7	77.7	76.1	69.6	70.8	70.4	73.7	67.3	82.9	78.0
gain general education	65.1	61.0	67.2	67.8	77.9	60.4	65.4	65.8	70.5	68.2	67.4	66.0	73.3	77.5	79.1
improve reading-study skills	41.6	41.6	43.1	39.1	66.0	40.8	47.6	43.1	42.6	44.2	42.6	38.8	40.1	67.4	62.4
nothing better to do	2.0	2.0	2.1	1.9	3.9	2.0	2.3	2.1	2.0	2.1	1.7	1.9	2.2	4.1	3.4
become a more cultured person	33.8	28.7	36.6	36.8	53.5	28.1	33.1	34.6	41.0	36.9	38.6	34.3	44.6	52.3	56.9
make more money	67.8	71.3	65.5	66.3	76.6	71.8	68.1	68.6	62.9	59.5	61.2	68.0	61.2	78.2	72.6
learn more about things	72.3	70.3	72.6	74.7	78.1	70.0	72.0	71.8	75.2	71.9	72.8	73.7	79.0	77.9	78.6
meet new and interesting people	56.1	47.7	58.9	64.5	58.6	46.5	56.4	56.3	61.1	62.2	65.1	63.0	69.3	59.0	57.2
prepare for graduate school	47.9	44.6	48.2	52.7	64.9	43.8	50.7	45.7	52.3	49.7	51.5	49.6	62.2	62.1	72.4
Reasons Noted as Very Important in Selecting this College															
relatives wanted me to come here	6.9	7.7	6.8	5.8	11.3	7.5	9.3	6.7	6.2	7.8	7.2	5.5	6.5	10.9	12.3
teacher advised me	4.3	5.1	4.5	3.0	7.3	4.8	6.7	4.0	6.3	4.0	3.9	2.7	3.8	7.8	6.0
has a good academic reputation	55.7	47.4	56.9	66.7	46.0	46.2	55.8	49.4	68.9	63.0	66.3	62.1	81.2	37.6	67.2
has a good social reputation	22.2	17.2	21.6	30.8	24.8	16.5	22.0	20.8	20.9	24.4	24.1	31.9	27.3	24.6	25.4
offered financial assistance	20.0	15.6	26.2	16.3	35.2	14.3	24.7	20.5	29.3	38.5	34.7	12.9	27.1	35.8	33.3
offers special educ programs	22.2	22.6	23.1	20.2	29.6	21.7	29.0	21.8	26.1	23.6	23.1	18.7	25.0	28.0	33.7
has low tuition	20.8	24.0	19.8	17.7	31.5	25.9	10.7	28.7	9.2	6.6	8.3	22.0	8.1	36.5	18.4
advice of guidance counselor	8.1	10.4	7.5	5.4	10.6	10.1	12.3	7.3	8.6	6.2	8.5	5.1	6.3	11.0	9.5
wanted to live near home	18.6	23.1	18.1	12.6	16.6	23.7	19.2	21.6	13.0	12.6	17.6	13.8	8.8	19.2	10.0
friend suggested attending	7.0	7.5	7.3	5.6	8.8	7.2	10.2	7.4	6.6	8.0	7.1	5.8	5.2	9.1	7.8
college rep recruited me	3.1	2.3	4.7	1.8	7.6	1.8	5.9	3.1	5.2	9.3	6.3	1.3	3.0	7.6	7.8
athletic department recruited me	4.1	2.9	6.0	2.7	8.0	2.2	7.6	5.0	5.8	10.3	5.9	2.4	3.9	8.9	5.8
graduates go to top grad schools	26.2	23.5	26.3	30.3	29.6	22.3	31.9	21.6	35.5	28.7	30.4	25.3	45.7	24.4	42.9
graduates get good jobs	46.3	43.8	46.4	50.1	47.6	43.3	47.1	42.3	54.4	46.6	53.0	46.0	62.8	44.1	56.4
not offered aid by first choice	4.0	3.2	4.5	4.3	7.5	3.1	4.2	4.5	4.1	4.8	5.1	4.5	3.7	7.3	7.9
Number of Other Colleges Applied to for Admission this Year															
none	34.9	45.2	28.5	29.6	23.1	46.4	36.6	32.8	20.8	26.3	23.1	34.4	18.5	24.4	19.7
one	17.8	19.1	17.8	15.9	15.3	18.9	20.6	18.9	14.6	18.2	18.2	17.1	12.1	15.1	15.8
two	17.4	15.3	19.4	17.4	21.4	15.0	17.7	19.6	18.2	19.6	21.1	17.8	16.0	20.9	22.7
three	14.0	10.9	16.4	14.9	21.2	10.4	14.2	15.3	18.0	17.5	17.7	14.0	17.7	21.2	21.2
four	7.4	5.2	8.5	9.0	9.5	5.0	6.6	7.0	11.4	9.4	9.9	7.4	13.9	8.9	11.1
five	4.0	2.2	4.6	6.0	3.9	2.2	2.1	3.3	7.8	4.5	5.2	4.4	10.8	3.7	4.4
six or more	4.4	2.1	4.8	7.3	5.6	2.1	2.3	3.1	9.2	4.6	4.8	4.8	15.1	5.8	5.1
Number of Other College Acceptances this Year (%)															
none	18.2	31.2	12.8	10.2	15.6	32.6	22.2	14.6	10.5	10.9	10.5	12.0	5.8	17.2	11.2
one	29.9	32.3	29.8	26.7	25.8	32.0	34.4	32.2	25.6	28.6	28.6	29.1	20.6	26.3	24.4
two	23.9	20.4	25.8	25.2	27.7	20.0	22.6	25.8	25.1	26.4	27.0	25.6	24.1	27.8	27.3
three	15.9	10.8	17.9	19.2	18.2	10.4	13.5	16.5	19.8	19.5	18.6	18.0	22.0	17.3	20.4
four	6.8	3.4	7.7	9.8	6.8	3.2	4.2	6.3	9.9	8.6	8.6	8.3	13.5	5.6	9.8
five	2.9	1.0	3.3	4.6	3.6	1.0	1.3	2.7	4.8	3.2	3.7	3.7	6.8	3.6	3.7
six or more	2.6	1.0	2.7	4.4	2.5	0.8	1.8	2.0	4.3	2.9	3.1	3.3	7.2	2.2	3.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Current Religious Preference															
Baptist	18.3	12.4	18.3	10.4	56.3	10.7	24.6	22.9	11.4	19.3	2.6	10.6	13.0	58.2	51.4
Buddhist	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.1	0.4	0.2	0.1	0.3	0.4	0.2	0.1
Congregational (UCC)	1.8	1.8	1.6	2.1	0.7	1.7	2.2	1.5	2.0	2.0	0.6	2.3	1.6	0.7	0.8
Eastern Orthodox	0.7	0.9	0.6	0.8	0.0	1.0	0.3	0.4	1.0	0.4	0.5	0.7	1.0	0.0	0.0
Islamic	0.2	0.3	0.2	0.2	0.8	0.3	0.2	0.2	0.3	0.2	0.1	0.2	0.4	0.9	0.5
Jewish	3.1	2.4	2.0	5.9	0.3	2.6	1.4	1.4	4.9	0.8	0.3	4.6	10.1	0.5	0.1
Latter Day Saints (Mormon)	0.2	0.1	0.2	0.2	0.0	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.0
Lutheran	5.6	5.0	5.6	6.6	0.8	4.7	6.6	5.1	4.5	10.5	2.9	7.6	3.4	0.7	1.2
Methodist	10.3	10.3	10.6	9.5	12.9	10.4	9.8	11.5	8.2	14.7	3.1	10.5	6.5	11.7	15.9
Quaker (Society of Friends)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.1	0.1	0.2	0.3	0.1
Roman Catholic	39.3	44.0	35.8	37.8	7.9	45.3	34.5	33.5	38.0	17.5	79.1	37.4	39.0	7.0	10.1
Seventh Day Adventist	0.3	0.3	0.2	0.2	0.8	0.4	0.1	0.3	0.2	0.1	0.2	0.2	0.3	1.0	0.5
Unitarian-Universalist	0.2	0.1	0.3	0.4	0.0	0.1	0.0	0.2	0.6	0.2	0.1	0.4	0.3	0.0	0.1
other Protestant	10.2	9.5	10.5	10.6	4.3	9.7	8.1	9.0	11.1	18.5	4.2	10.4	11.2	4.1	4.8
other religion	5.6	5.9	5.9	4.6	8.3	5.8	6.7	5.8	5.5	8.6	2.4	4.8	4.1	7.9	9.3
none	8.0	6.6	7.9	10.2	6.6	6.9	5.0	7.5	11.5	6.5	3.6	9.9	11.3	7.1	5.1
Father's Religious Preference															
Baptist	13.9	11.9	17.8	10.5	57.8	10.2	23.6	22.2	11.4	15.8	2.8	10.6	13.3	59.6	53.3
Buddhist	0.3	0.3	0.2	0.4	0.3	0.2	0.6	0.2	0.4	0.2	0.1	0.3	0.6	0.3	0.1
Congregational (UCC)	1.8	1.7	1.6	2.1	0.7	1.6	2.3	1.5	2.1	2.0	0.6	2.3	1.6	0.7	0.6
Eastern Orthodox	0.9	1.0	0.7	0.9	0.0	1.1	0.3	0.6	1.1	0.5	0.7	0.8	1.2	0.0	0.1
Islamic	0.2	0.2	0.2	0.3	0.5	0.2	0.3	0.2	0.4	0.3	0.2	0.2	0.5	0.5	0.6
Jewish	3.6	2.8	2.4	6.6	0.5	2.9	1.8	1.7	5.8	1.2	0.6	5.2	11.0	0.6	0.3
Latter Day Saints (Mormon)	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.0	0.1
Lutheran	6.0	5.5	6.0	6.9	0.7	5.2	7.6	5.6	4.8	10.6	3.9	8.0	3.6	0.5	1.1
Methodist	10.7	10.7	11.1	10.1	13.3	10.8	10.0	12.0	8.8	14.8	3.7	11.1	7.0	12.4	15.4
Quaker (Society of Friends)	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.0	0.1
Roman Catholic	38.4	42.9	35.2	36.9	7.0	44.4	32.0	33.2	37.5	17.2	75.2	36.5	38.2	6.7	7.7
Seventh Day Adventist	0.2	0.3	0.2	0.2	0.4	0.4	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.4	0.6
Unitarian-Universalist	0.2	0.1	0.3	0.4	0.0	0.1	0.0	0.2	0.6	0.3	0.1	0.4	0.4	0.0	0.0
other Protestant	10.9	10.4	11.0	11.5	4.3	10.5	9.1	9.3	12.3	18.5	5.2	11.2	12.5	4.1	4.6
other religion	4.9	5.3	5.0	4.1	6.7	5.2	6.0	4.8	4.7	7.6	2.2	4.3	3.8	6.1	8.2
none	7.6	6.5	7.8	8.7	7.9	6.6	5.9	7.8	9.4	7.5	4.4	8.6	8.9	8.1	7.3
Mother's Religious Preference															
Baptist	18.5	12.2	18.7	10.9	58.9	10.5	24.3	23.4	12.1	19.4	3.0	11.0	10.4	61.1	53.2
Buddhist	0.3	0.3	0.2	0.4	0.2	0.3	0.6	0.2	0.5	0.1	0.2	0.3	0.7	0.2	0.2
Congregational (UCC)	1.9	1.9	1.7	2.4	1.0	1.9	2.3	1.6	2.2	2.0	0.6	2.5	1.8	1.1	0.9
Eastern Orthodox	0.8	0.9	0.6	0.8	0.1	1.0	0.3	0.5	1.1	0.5	0.5	0.8	1.1	0.1	0.0
Islamic	0.2	0.2	0.2	0.3	0.5	0.2	0.1	0.2	0.3	0.2	0.2	0.2	0.4	0.5	0.5
Jewish	3.4	2.9	2.2	6.3	0.4	3.0	1.7	1.6	5.5	1.0	0.5	4.9	10.6	0.5	0.1
Latter Day Saints (Mormon)	0.2	0.2	0.2	0.2	0.0	0.2	0.1	0.3	0.2	0.3	0.1	0.2	0.1	0.0	0.1
Lutheran	6.2	5.5	6.2	7.2	0.9	5.3	6.6	5.6	5.3	10.9	3.5	8.2	4.0	0.8	1.1
Methodist	11.2	11.3	11.4	10.7	13.4	11.4	11.0	12.3	9.2	15.6	3.7	11.6	7.6	11.9	17.2
Quaker (Society of Friends)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.3	0.1
Roman Catholic	39.7	44.1	36.3	38.6	6.9	45.6	33.7	34.0	38.8	18.1	78.6	38.1	40.2	5.9	9.4
Seventh Day Adventist	0.3	0.3	0.3	0.2	1.1	0.3	0.2	0.3	0.2	0.1	0.2	0.2	0.3	1.2	0.8
Unitarian-Universalist	0.3	0.1	0.3	0.5	0.0	0.1	0.0	0.2	0.8	0.3	0.1	0.5	0.6	0.0	0.1
other Protestant	11.3	10.7	11.4	11.8	4.8	10.9	9.1	9.9	12.9	19.0	5.0	11.5	12.8	4.8	5.0
other religion	5.4	5.7	5.8	4.4	8.9	5.6	6.6	5.8	5.1	8.4	2.1	4.6	3.9	8.8	9.4
none	4.1	3.4	4.1	5.1	2.8	3.5	3.2	4.0	5.6	3.8	1.6	5.0	5.4	3.1	2.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
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Probable Major Field of Study	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
ARTS and HUMANITIES															
art, fine and applied	1.7	1.4	2.3	1.3	0.8	1.0	4.5	1.5	5.5	1.2	1.8	1.5	0.8	0.9	0.4
English (language & literature)	1.0	0.4	1.3	1.4	0.6	0.4	0.2	0.8	2.5	1.5	1.6	1.1	2.4	0.5	0.8
history	0.6	0.2	0.9	0.8	0.2	0.2	0.3	0.6	1.4	1.2	1.0	0.6	1.4	0.1	0.4
journalism	1.4	0.8	1.3	2.6	1.2	0.7	0.9	1.2	1.5	1.5	1.2	2.6	2.5	1.0	2.0
language (except English)	0.5	0.2	0.6	0.7	0.2	0.2	0.1	0.4	1.1	0.8	0.7	0.7	0.9	0.2	0.1
music	1.0	0.5	1.3	1.0	1.4	0.4	1.7	1.2	1.1	2.2	0.6	1.0	1.1	1.7	0.6
philosophy	0.1	0.0	0.2	0.2	0.0	0.0	0.0	0.1	0.3	0.2	0.4	0.1	0.4	0.0	0.2
speech	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.3	0.0	0.1	0.3	0.1	0.2
theater or drama	0.6	0.4	0.8	0.5	0.2	0.3	0.5	0.7	1.2	0.8	0.8	0.4	0.8	0.1	0.5
theology or religion	0.1	0.1	0.2	0.1	0.0	0.0	0.5	0.0	0.3	0.8	0.4	0.0	0.1	0.0	0.1
other arts and humanities	0.6	0.7	0.4	0.7	0.1	0.7	1.1	0.3	0.7	0.3	0.9	0.7	0.7	0.1	0.2
BIOLOGICAL SCIENCE															
biology (general)	1.8	0.7	2.1	2.7	2.3	0.7	0.6	1.5	3.0	2.9	3.0	2.2	4.4	1.6	4.1
biochemistry or biophysics	0.6	0.3	0.6	1.0	0.5	0.3	0.1	0.5	1.0	0.6	0.5	0.8	1.4	0.5	0.3
botany	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0
marine (life) science	0.4	0.2	0.6	0.3	0.1	0.2	0.2	0.7	0.4	0.4	0.3	0.3	0.3	0.1	0.0
microbiology or bacteriology	0.3	0.3	0.2	0.4	0.3	0.4	0.0	0.2	0.2	0.3	0.2	0.4	0.4	0.1	0.7
zoology	0.4	0.3	0.3	0.5	0.7	0.2	0.7	0.3	0.3	0.3	0.1	0.6	0.3	0.5	1.3
other biological sciences	0.6	0.8	0.5	0.7	0.4	0.8	1.1	0.5	0.5	0.6	0.4	0.7	0.6	0.3	0.2
BUSINESS															
accounting	6.4	6.0	7.3	5.6	10.5	6.1	5.1	7.3	7.6	6.3	8.8	5.9	4.5	11.7	7.4
business admin. (general)	7.4	7.5	8.0	6.3	16.6	7.4	8.6	8.0	7.2	9.4	8.0	6.4	6.0	19.6	8.5
finance	1.3	0.7	1.1	2.4	0.6	0.8	0.5	0.7	1.8	1.4	2.0	2.2	3.1	0.1	2.0
marketing	2.3	1.8	2.4	2.9	3.2	1.8	1.7	2.0	3.0	2.6	3.3	2.9	2.7	2.8	4.2
management	5.1	5.8	5.3	3.7	6.3	5.7	6.1	5.1	6.1	4.8	5.8	3.8	3.2	6.7	5.2
secretarial studies	2.4	5.7	0.7	0.1	0.5	5.2	9.0	0.7	1.0	0.5	0.3	0.2	0.0	0.4	0.3
other business	1.5	1.9	1.2	1.2	3.1	1.6	4.0	1.1	1.2	1.3	1.6	1.1	1.7	3.8	1.3
EDUCATION															
business education	0.2	0.2	0.2	0.1	0.2	0.2	0.4	0.2	0.2	0.2	0.1	0.1	0.0	0.2	0.1
elementary education	2.8	2.9	3.5	1.4	1.8	2.9	2.7	4.0	1.8	4.3	3.3	1.7	0.6	1.9	1.7
music or art education	0.3	0.1	0.5	0.2	0.1	0.1	0.3	0.6	0.2	0.5	0.2	0.2	0.1	0.1	0.1
physical education or recreation	1.2	1.2	1.6	0.6	1.8	0.9	3.2	2.0	0.7	2.0	0.5	0.7	0.2	2.2	0.7
secondary education	0.9	0.8	1.2	0.7	0.3	0.8	0.6	1.3	0.6	1.9	0.8	0.9	0.4	0.4	0.2
special education	0.8	0.7	1.1	0.4	1.1	0.6	0.8	1.4	0.6	2.7	1.5	0.5	0.3	1.3	0.4
other education	0.3	0.4	0.3	0.2	0.6	0.4	0.5	0.3	0.2	0.3	0.3	0.2	0.1	0.7	0.1
ENGINEERING															
aeronautical or astronautical	1.3	1.2	1.5	1.3	0.5	1.3	0.3	2.4	0.5	0.4	0.4	1.6	0.7	0.2	1.2
civil	0.9	0.8	0.8	1.2	0.4	0.8	0.3	1.1	0.3	0.4	0.6	1.3	1.1	0.3	0.8
chemical	0.7	0.6	0.5	1.4	0.3	0.6	0.2	0.5	0.4	0.3	0.3	1.5	1.1	0.0	1.1
electrical or electronic	4.1	4.3	3.1	5.8	2.4	4.8	0.9	3.7	2.9	1.1	2.7	5.1	6.3	1.6	4.6
industrial	0.4	0.4	0.3	0.5	0.2	0.5	0.2	0.4	0.3	0.1	0.2	0.5	0.4	0.2	0.2
mechanical	2.1	2.3	1.6	2.6	0.6	2.5	0.6	1.9	1.5	0.7	0.8	2.8	2.2	0.2	1.6
other engineering	1.5	1.8	1.1	2.0	0.6	1.9	0.7	1.4	0.8	0.6	0.4	2.0	2.1	0.4	1.3

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Major Field of Study (continued)	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
PHYSICAL SCIENCE															
astronomy	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.1	0.0	0.0
atmospheric science	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
chemistry	0.8	0.4	0.9	1.2	0.5	0.5	0.2	0.8	1.1	1.1	1.0	1.0	1.7	0.1	1.5
earth science	0.2	0.2	0.2	0.2	0.0	0.2	0.0	0.2	0.1	0.1	0.1	0.2	0.1	0.0	0.0
marine science	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.0	0.0
mathematics	0.8	0.4	1.1	1.1	0.5	0.4	0.2	1.1	1.1	1.1	1.3	1.1	1.2	0.5	0.5
physics	0.4	0.2	0.5	0.6	0.1	0.2	0.1	0.5	0.6	0.4	0.4	0.4	1.2	0.1	0.3
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
other physical sciences	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.1
PROFESSIONAL															
architecture or urban planning	0.8	1.0	0.5	1.1	0.8	1.1	0.3	0.7	0.5	0.3	0.2	1.3	0.5	0.6	1.3
home economics	0.5	0.4	0.4	0.7	0.7	0.4	0.1	0.5	0.1	0.3	0.5	0.9	0.1	0.9	0.2
health technology	1.4	1.9	1.1	1.1	0.5	1.8	2.8	1.3	0.8	1.2	1.3	1.2	0.7	0.2	1.4
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	4.1	5.0	4.1	3.0	4.1	5.4	2.7	4.3	2.2	4.1	7.1	3.1	2.5	3.6	5.2
pharmacy	0.6	0.5	0.5	0.9	0.3	0.4	0.6	0.6	0.5	0.3	0.4	1.0	0.8	0.0	1.0
predent, premed, prevet	3.2	1.7	3.1	5.6	2.5	1.6	2.3	2.3	3.6	4.5	4.8	5.0	7.3	1.3	5.5
therapy (phys,occupat,etc)	2.1	1.9	2.0	2.7	1.2	1.6	4.2	2.4	1.2	1.7	1.6	3.1	1.6	0.9	1.8
other professional	1.4	1.8	1.2	1.2	0.6	1.6	3.3	0.9	1.2	1.6	1.9	1.2	1.3	0.4	0.8
SOCIAL SCIENCE															
anthropology	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.0	0.0
economics	0.8	0.1	0.5	0.7	0.5	0.1	0.1	0.8	1.1	0.4	0.3	0.4	1.6	0.5	0.4
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	2.1	0.5	2.8	3.6	2.5	0.5	0.8	2.1	4.2	3.3	2.8	2.8	5.9	2.1	3.4
psychology	2.7	1.6	3.6	3.0	2.4	1.6	1.7	3.4	3.4	4.2	3.9	3.0	2.8	2.3	2.7
social work	0.9	1.1	1.0	0.5	1.6	1.1	0.8	0.9	0.6	1.6	1.1	0.5	0.3	1.4	1.9
sociology	0.3	0.1	0.5	0.3	1.3	0.1	0.3	0.5	0.5	0.5	0.5	0.3	0.3	1.6	0.6
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.3	0.1
TECHNICAL															
building trades	0.3	0.7	0.0	0.0	0.1	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
data processing-computer progr.	2.4	3.5	2.2	1.2	3.3	3.8	1.6	2.5	1.7	1.9	1.5	1.3	0.8	3.6	2.4
drafting or design	0.6	1.1	0.3	0.1	0.4	1.3	0.2	0.4	0.3	0.1	0.2	0.1	0.0	0.5	0.2
electronics	0.6	1.4	0.2	0.1	0.5	1.6	0.2	0.3	0.1	0.1	0.0	0.1	0.1	0.6	0.2
mechanics	0.4	1.1	0.1	0.0	0.3	1.2	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.1
other technical	0.7	1.7	0.1	0.0	0.1	1.8	1.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0
OTHER FIELDS															
agriculture	1.6	2.9	0.7	1.2	1.0	3.2	0.9	1.0	0.4	0.2	0.0	1.6	3.0	1.4	0.0
communications (radio,TV)	2.0	1.3	2.5	2.3	2.1	1.3	1.6	2.4	2.7	2.6	2.3	2.2	2.6	1.2	4.5
computer science	3.4	3.4	3.8	2.9	5.8	3.5	2.2	4.3	3.0	3.4	2.9	3.2	2.1	6.3	4.4
forestry	0.4	0.7	0.2	0.3	0.0	0.7	0.8	0.2	0.3	0.3	0.1	0.0	0.0	0.0	0.0
law enforcement	1.5	2.3	1.1	0.7	1.4	2.4	1.4	1.1	1.0	1.1	1.4	0.7	0.8	1.4	1.4
military science	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.1	0.1	0.1	0.1
other field	1.4	2.6	0.8	0.8	1.1	2.1	6.1	0.7	0.8	1.0	0.8	0.9	0.4	1.2	0.7
undecided	5.2	3.4	6.2	6.4	2.7	3.5	2.7	6.3	6.0	6.5	5.1	6.4	6.3	3.0	1.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Probable Career Occupation															
accountant or actuary	6.0	5.7	6.9	5.1	9.4	5.8	4.9	6.8	7.3	6.0	7.9	5.6	3.8	10.4	6.8
actor or entertainer	0.8	0.5	1.1	0.8	0.6	0.4	0.9	1.0	1.5	0.9	0.9	0.7	1.1	0.5	0.9
architect or urban planner	1.3	1.8	0.8	1.5	1.3	2.0	0.6	1.1	0.6	0.4	0.4	1.7	0.7	1.2	1.7
artist	1.5	1.2	2.0	1.0	0.9	0.9	3.2	1.3	4.9	1.0	1.3	1.1	0.5	1.1	0.5
business (clerical)	2.0	4.2	0.9	0.4	1.5	4.0	5.9	1.0	1.0	0.9	0.5	0.5	0.2	1.8	0.7
business executive	11.9	11.6	12.4	11.6	19.8	11.6	11.7	11.6	13.8	13.0	13.8	11.4	12.2	22.1	14.0
business owner or proprietor	3.0	3.5	2.9	2.6	3.4	3.3	5.1	2.5	3.4	3.2	3.3	2.6	2.9	3.6	2.8
business salesperson or buyer	1.3	1.5	1.2	1.1	1.4	1.3	2.5	1.0	1.4	1.3	1.4	1.3	1.0	1.4	1.5
clergyman (minister,priest)	0.2	0.1	0.3	0.1	0.1	0.0	0.6	0.1	0.2	0.8	0.8	0.1	0.1	0.1	0.2
clergy (other religious)	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.6	0.2	0.0	0.1	0.0	0.0
clinical psychologist	1.2	0.8	1.4	1.2	0.8	0.8	0.7	1.4	1.3	1.8	1.6	1.3	1.1	0.7	1.3
college teacher	0.3	0.2	0.3	0.3	0.2	0.1	0.4	0.3	0.5	0.5	0.2	0.3	0.4	0.2	0.4
computer programmer or analyst	6.1	7.3	6.1	4.1	11.4	7.8	4.1	7.2	4.6	5.5	4.3	4.5	2.9	12.8	7.7
conservationist or forester	0.6	1.1	0.4	0.4	0.1	1.2	0.6	0.4	0.4	0.4	0.1	0.5	0.1	0.1	0.0
dentist (incl orthodontist)	0.6	0.4	0.6	1.0	0.4	0.4	0.7	0.5	0.7	0.7	0.6	0.9	1.2	0.0	1.3
dietitian or home economist	0.3	0.3	0.2	0.4	0.3	0.3	0.1	0.3	0.1	0.2	0.5	0.4	0.1	0.4	0.3
engineer	10.4	11.1	7.8	13.5	4.9	12.2	2.9	9.7	6.7	3.6	5.3	14.0	12.1	2.8	10.1
farmer or rancher	0.9	1.6	0.5	0.6	0.2	1.7	0.8	0.6	0.3	0.4	0.1	0.8	0.1	0.2	0.1
foreign service worker	0.7	0.2	0.8	1.1	0.4	0.2	0.2	0.5	1.4	1.1	1.0	0.9	1.9	0.4	0.4
homemaker (full-time)	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.0
interior decorator	0.5	0.5	0.5	0.5	0.3	0.3	1.8	0.4	0.6	0.4	0.6	0.5	0.2	0.3	0.2
interpreter (translator)	0.2	0.1	0.3	0.3	0.1	0.1	0.0	0.2	0.3	0.3	0.2	0.3	0.2	0.1	0.1
lab technician or hygienist	1.0	1.4	0.8	0.6	0.9	1.4	1.3	0.9	0.4	0.9	0.9	0.7	0.3	1.0	0.6
law enforcement officer	1.1	1.8	0.9	0.5	1.1	2.0	0.9	1.0	0.7	0.9	1.2	0.5	0.4	1.2	0.7
lawyer (attorney) or judge	4.1	2.1	4.5	6.4	5.2	1.9	3.2	3.2	6.6	5.4	5.9	5.3	10.1	4.4	7.3
military service (career)	1.2	0.3	2.2	0.7	1.5	0.3	0.7	3.7	0.4	0.5	0.2	0.7	0.5	1.6	1.2
musician (performer,composer)	0.9	0.6	1.2	0.9	1.4	0.5	1.4	1.3	1.1	1.4	0.5	0.9	1.1	1.6	0.8
nurse	4.0	4.9	3.9	3.0	3.9	5.1	3.2	4.1	2.2	3.9	7.3	3.1	2.5	3.4	5.1
optometrist	0.3	0.1	0.4	0.3	0.2	0.1	0.2	0.5	0.2	0.4	0.2	0.3	0.2	0.1	0.2
pharmacist	0.7	0.5	0.6	1.0	0.4	0.5	0.5	0.7	0.5	0.4	0.5	1.1	0.8	0.1	1.0
physician	4.0	1.4	4.1	7.7	4.6	1.4	1.3	2.6	5.8	5.8	6.7	5.9	13.1	2.3	10.5
school counselor	0.2	0.1	0.3	0.2	0.2	0.1	0.3	0.3	0.2	0.5	0.3	0.2	0.2	0.2	0.2
school principal or superintend.	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1
scientific researcher	1.5	1.0	1.6	2.2	0.7	1.1	0.8	1.5	1.9	1.4	1.6	2.0	2.7	0.6	0.9
social, welfare or rec. worker	1.3	1.4	1.5	0.7	2.4	1.4	1.4	1.5	1.0	2.0	1.8	0.8	0.4	2.6	2.1
statistician	0.1	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2
therapist (phys,occup,etc)	2.4	2.1	2.2	2.9	1.0	1.9	4.3	2.5	1.5	2.1	1.9	3.3	1.8	0.6	2.0
teacher (elementary)	3.4	3.3	4.5	1.7	2.7	3.3	3.5	5.2	2.4	4.9	4.4	1.9	0.8	3.1	1.7
teacher (secondary)	2.1	1.7	2.9	1.6	1.1	1.6	2.3	3.1	1.8	4.3	2.3	1.8	0.9	1.3	0.7
veterinarian	1.1	1.3	0.8	1.4	1.0	1.3	1.4	0.7	0.9	0.9	0.5	1.7	0.4	0.9	1.1
writer or journalist	2.0	1.0	2.2	3.1	1.8	1.0	1.0	1.9	2.9	2.4	2.2	3.0	3.6	1.4	3.0
skilled trades	1.3	3.0	0.4	0.2	0.7	3.2	1.2	0.5	0.2	0.2	0.2	0.2	0.1	0.9	0.3
other	6.5	8.9	5.4	4.9	5.1	8.3	13.7	5.5	5.2	5.5	5.0	5.1	4.0	5.3	4.8
undecided	10.9	9.1	11.8	12.0	6.0	9.1	9.3	11.2	12.8	12.8	11.0	11.7	12.8	6.5	4.9
Father's Education															
grammar school or less	4.9	6.5	4.7	2.8	10.0	6.4	7.2	4.8	4.4	4.4	5.4	2.9	2.5	10.7	8.4
some high school	9.7	13.3	9.1	5.5	17.2	13.2	13.6	10.0	8.0	8.1	7.0	5.9	4.1	18.0	15.3
high school graduate	29.2	36.6	27.8	20.3	32.8	37.0	33.8	30.8	23.0	25.1	24.7	22.7	12.7	34.8	27.7
postsecondary other than college	5.1	5.4	5.2	4.5	4.2	5.4	5.5	5.6	4.8	4.7	5.1	4.8	3.5	4.1	4.5
some college	13.8	13.0	14.5	13.8	13.5	13.2	11.8	15.1	12.9	14.5	14.2	14.5	11.8	13.2	14.1
college degree	19.9	15.9	20.2	25.3	12.3	15.8	16.9	19.4	20.8	21.1	22.6	25.3	25.3	11.5	14.2
some graduate school	2.3	1.2	2.6	3.6	1.4	1.2	1.1	2.2	3.0	3.1	2.9	3.3	4.6	1.3	1.6
graduate degree	15.0	8.0	15.9	24.1	8.5	7.7	10.1	12.1	23.1	19.1	18.1	20.5	35.4	6.3	10.1

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	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Father's Occupation (5)															
artist (incl performer)	0.8	0.6	1.0	0.9	1.3	0.6	0.8	0.9	1.5	0.8	0.6	0.9	1.0	1.5	0.8
businessman	29.2	25.1	29.1	35.2	14.2	24.4	30.5	26.5	33.1	30.7	33.9	34.3	38.3	14.1	14.3
clergy or religious worker	0.9	0.5	1.4	0.7	2.3	0.5	1.1	0.9	1.3	3.8	0.1	0.6	1.0	2.4	2.2
college teacher or administrator	0.9	0.4	1.1	1.5	0.7	0.4	0.4	0.8	1.8	1.4	0.9	1.2	2.2	0.6	0.9
doctor or dentist	2.1	0.6	2.2	4.2	1.0	0.6	1.1	1.1	4.0	2.9	3.5	2.9	7.9	0.5	2.3
education (secondary)	3.4	2.9	3.6	3.8	3.9	3.0	2.2	3.6	3.5	4.0	2.9	4.0	3.4	3.4	5.5
education (elementary)	0.6	0.5	0.7	0.6	1.0	0.5	0.6	0.8	0.6	0.8	0.8	0.6	0.5	1.1	0.9
engineer	8.5	9.1	8.0	10.0	5.4	8.3	6.5	8.8	7.2	6.1	7.9	10.3	9.1	6.1	3.8
farmer or forester	3.7	4.6	3.1	3.3	1.9	4.6	4.6	3.4	1.6	4.5	2.6	4.0	0.9	2.1	1.4
health professional (non-M.D.)	1.3	1.3	1.2	1.5	1.4	1.3	1.3	1.1	1.2	1.2	1.2	1.5	1.3	1.3	1.7
lawyer	1.5	0.5	1.6	2.7	0.6	0.5	0.7	0.8	2.9	1.8	2.8	2.9	5.1	0.4	1.0
military (career)	1.6	1.1	2.1	1.6	5.2	1.0	1.9	2.6	1.2	2.2	1.3	1.7	1.2	6.0	3.4
research scientist	0.5	0.2	0.6	0.9	0.3	0.2	0.3	0.5	0.8	0.5	0.6	0.8	1.3	0.3	0.2
skilled worker	10.9	13.8	10.3	7.6	10.9	14.3	10.3	11.8	8.5	8.6	8.5	8.4	5.4	11.2	9.9
semi-skilled worker	5.0	6.7	4.6	3.2	6.7	7.0	4.4	5.1	3.5	4.3	4.2	3.6	2.2	6.9	6.2
laborer (unskilled)	3.4	4.6	3.3	2.0	5.4	4.8	3.0	3.6	2.8	2.7	3.0	2.2	1.2	5.3	5.5
unemployed	2.8	3.5	2.8	1.8	5.5	3.5	3.2	3.0	2.6	2.5	2.5	1.9	1.4	4.9	6.9
other occupation	22.7	24.9	23.4	18.5	32.3	24.6	27.2	24.6	22.0	21.2	22.7	19.2	16.4	32.0	33.0
Mother's Education															
grammar school or less	3.4	4.8	2.9	2.0	5.0	4.9	4.4	2.7	3.4	2.7	4.0	2.0	2.0	5.3	4.1
some high school	7.9	10.7	7.3	4.3	13.5	10.8	10.1	8.2	6.2	6.6	5.2	4.6	3.2	10.1	12.0
high school graduate	39.4	46.6	38.1	30.6	35.3	47.2	42.4	41.7	32.6	32.7	36.8	33.5	21.6	37.8	28.6
postsecondary other than college	7.7	7.3	7.9	7.8	6.6	7.2	8.0	8.3	7.3	7.0	8.1	8.0	7.3	6.7	6.2
some college	15.2	12.5	16.2	17.7	16.0	12.6	12.4	16.0	15.2	18.1	16.4	17.8	17.2	16.0	16.1
college degree	17.0	12.4	17.4	23.6	13.2	11.9	15.7	14.8	20.6	21.7	19.7	22.2	28.0	12.1	16.2
some graduate school	2.3	1.3	2.5	3.5	1.7	1.2	1.7	2.1	3.5	3.1	2.6	3.0	5.0	1.3	2.9
graduate degree	7.1	4.4	7.7	10.5	8.7	4.3	5.3	6.3	11.2	8.1	7.2	8.8	15.9	6.8	13.8
Mother's Occupation (5)															
artist (incl performer)	1.3	0.8	1.5	1.9	0.6	0.7	1.3	1.1	2.3	1.7	1.3	1.6	2.9	0.6	0.7
businesswoman	11.1	10.6	11.0	12.2	8.5	10.5	11.7	10.6	12.2	11.2	10.1	11.9	12.9	8.2	9.2
business (clerical)	11.5	11.8	11.6	10.9	9.7	12.0	10.0	12.8	10.4	9.6	10.2	11.7	8.6	10.7	7.3
clergy or religious worker	0.1	0.1	0.2	0.1	0.3	0.1	0.0	0.1	0.2	0.3	0.1	0.1	0.1	0.3	0.3
college teacher or administrator	0.3	0.1	0.3	0.6	0.4	0.1	0.2	0.2	0.7	0.4	0.3	0.5	1.0	0.4	0.5
doctor or dentist	0.3	0.2	0.3	0.5	0.3	0.2	0.2	0.2	0.5	0.4	0.3	0.4	0.9	0.3	0.2
education (secondary)	3.1	2.0	3.5	4.2	5.1	2.0	1.9	3.4	3.9	4.0	2.6	3.9	4.9	4.0	7.8
education (elementary)	5.5	4.0	5.9	7.1	8.1	3.8	4.8	5.6	5.9	7.3	5.5	7.0	7.8	7.4	10.0
engineer	0.1	0.1	0.1	0.2	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.3	0.2
farmer or forester	0.3	0.5	0.2	0.3	0.3	0.5	0.5	0.3	0.2	0.2	0.2	0.3	0.1	0.3	0.2
health professional (non-M.D.)	1.8	1.6	1.9	2.1	2.8	1.5	2.0	1.9	1.9	1.9	1.7	2.0	2.3	2.7	3.1
homemaker (full-time)	23.8	24.0	23.4	24.0	9.4	24.1	23.4	22.0	23.7	24.4	30.1	23.5	25.4	9.6	8.8
lawyer	0.2	0.1	0.2	0.3	0.2	0.1	0.2	0.1	0.4	0.2	0.3	0.2	0.7	0.1	0.4
nurse	7.6	7.8	7.5	7.5	8.5	7.8	7.2	7.4	6.8	7.7	9.0	7.7	7.1	8.2	9.0
research scientist	0.1	0.0	0.1	0.2	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.3	0.1	0.2
social, welfare or rec. worker	1.3	1.0	1.4	1.3	3.6	1.0	1.3	1.4	1.6	1.5	1.0	1.2	1.6	3.7	3.4
skilled worker	1.9	2.1	2.0	1.6	3.3	2.2	1.9	2.3	1.8	1.7	1.1	1.8	1.3	3.4	2.8
semi-skilled worker	3.1	3.9	3.0	2.2	4.0	4.1	2.8	3.4	2.4	2.7	2.2	2.4	1.6	4.2	3.5
laborer (unskilled)	2.3	3.1	2.1	1.4	3.2	3.1	2.8	2.3	1.8	1.7	1.7	1.6	0.8	3.6	2.2
unemployed	7.0	8.6	6.4	5.8	8.0	8.7	8.0	6.6	6.3	5.7	6.1	5.9	5.3	7.7	8.6
other occupation	17.1	17.7	17.5	15.8	23.4	17.4	19.9	18.0	16.8	17.1	16.2	16.1	14.6	24.1	21.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Activities Engaged in by Students During the Past Year															
participated in speech or debate	20.7	16.3	22.7	24.3	24.0	15.9	18.9	21.3	25.5	24.4	22.2	23.0	28.5	19.7	35.0
wrote a computer program	50.6	44.5	51.5	58.7	39.4	45.5	36.9	51.0	52.5	49.0	56.1	58.5	59.2	37.4	44.8
played a musical instrument	42.5	37.2	44.5	47.6	39.6	36.8	39.8	43.0	45.5	48.9	48.0	47.2	48.8	37.5	44.8
took a course on TV	4.4	4.5	4.4	4.1	6.2	4.7	3.2	4.2	4.9	4.1	5.1	4.3	3.6	5.7	7.6
took a computer-assisted course	40.1	36.7	40.9	43.9	38.6	37.3	32.6	41.1	40.5	39.1	44.3	44.6	41.6	37.0	42.8
attended a religious service	84.4	79.5	87.6	86.8	87.0	78.6	85.7	87.0	84.1	91.3	93.4	86.5	87.8	85.1	92.0
pres. of 1 or more student orgs.	29.7	23.8	32.6	34.5	39.8	23.2	27.8	31.2	33.6	36.3	32.3	32.9	39.7	37.1	47.0
participated in music contest	19.8	15.7	21.8	22.8	21.3	15.2	19.6	21.3	19.5	28.6	18.5	23.6	20.4	19.5	25.7
was bored in class	90.3	85.3	92.4	94.5	86.0	84.7	89.7	91.9	92.3	93.8	93.9	94.6	94.2	85.4	87.7
had major part in a play	19.3	15.9	22.1	20.1	29.5	15.5	18.2	21.3	23.2	25.2	19.6	19.4	22.1	28.0	33.3
won varsity letter in sports	45.5	38.4	49.6	49.8	50.1	36.9	49.2	49.7	47.2	52.7	49.1	50.0	49.4	53.4	41.5
didn't complete homework on time	67.7	64.3	69.8	69.5	67.2	63.2	71.8	69.0	70.1	73.0	69.0	69.7	68.8	65.9	70.7
won award in art contest	15.0	13.8	16.2	14.8	19.8	13.3	17.1	15.4	19.3	15.3	14.5	14.9	14.5	20.4	18.3
edited school paper, yearbook, mag	17.9	13.9	19.8	21.0	15.3	13.5	16.2	18.3	22.9	20.3	21.1	19.4	25.8	14.4	17.7
participated in science contest.	15.2	11.7	16.7	18.5	21.7	11.4	13.1	17.0	16.3	16.7	15.2	17.4	21.9	19.1	28.5
did extra course work or reading	67.6	62.2	70.4	71.6	76.7	61.6	66.7	69.7	72.2	69.6	71.7	70.1	76.2	75.3	80.2
overslept and missed class/appt.	27.2	25.5	28.2	28.4	31.7	24.6	31.4	27.4	30.3	28.5	27.3	28.0	29.6	32.6	29.3
smoked cigarettes (6)	9.5	13.3	7.9	6.3	5.3	13.3	13.5	7.8	9.1	5.6	9.4	6.4	5.8	5.9	3.7
took vitamins	66.7	64.8	67.9	67.7	62.8	63.9	70.9	66.3	69.1	71.1	69.8	67.3	69.0	61.5	66.1
performed volunteer work	69.8	65.1	72.7	72.3	68.7	64.4	70.3	71.3	72.9	75.2	77.3	70.7	77.1	66.7	74.0
took tranquilizing pill	4.2	3.7	4.7	4.4	3.4	3.5	4.7	4.4	5.2	5.2	4.4	4.4	4.3	3.3	3.8
missed school because of illness	77.2	76.1	78.0	77.7	74.9	75.4	81.0	77.1	78.8	79.1	80.7	77.7	77.5	74.9	75.0
attended public recital/concert.	73.2	66.7	76.2	78.4	74.7	66.0	71.8	75.2	77.8	77.3	76.3	77.5	81.3	73.5	77.8
jogged (6)	22.7	18.3	25.7	24.6	27.5	17.7	23.2	26.3	24.1	26.8	24.4	23.9	26.5	28.3	25.5
other vigorous exercise (6)	45.5	38.8	48.0	51.8	40.8	38.7	39.4	47.6	48.2	49.0	48.6	50.8	55.0	40.7	41.1
drank beer	67.8	66.3	66.0	73.1	50.0	66.4	65.7	65.8	68.1	59.3	74.4	74.2	69.7	52.4	43.6
stayed up all night	73.5	71.6	74.2	75.3	73.9	71.1	75.0	74.4	73.7	74.2	74.3	75.3	75.3	72.8	76.8
worked in political campaign	8.9	6.4	9.9	11.1	13.3	6.2	8.3	9.1	11.1	11.5	9.8	10.2	13.9	11.8	17.4
Highest Degree Planned Here															
none	3.6	5.1	3.6	1.5	4.2	5.2	4.8	4.3	2.1	3.3	2.8	1.8	0.7	4.9	2.2
vocational certificate	1.4	3.2	0.6	0.2	0.6	3.3	2.0	0.6	0.4	0.6	0.5	0.2	0.1	0.6	0.3
associate (A.A. or equivalent)	23.3	59.0	4.4	1.3	2.9	56.6	74.5	5.0	4.4	3.0	3.1	1.4	1.1	3.5	1.5
bachelor's (B.A., B.S.)	58.5	25.1	73.9	66.5	65.0	26.9	13.2	71.2	76.4	79.0	76.0	65.8	68.5	65.6	63.7
master's (M.A., M.S.)	11.1	3.7	12.7	19.5	16.7	4.1	1.5	13.7	12.2	9.4	13.3	20.3	17.6	15.9	18.5
Ph.D. or Ed.D.	1.7	0.7	1.6	3.3	3.9	0.7	0.7	2.0	1.3	1.3	1.0	3.3	3.4	4.0	3.9
M.D., D.O., D.D.S. or D.V.M.	1.4	0.3	0.6	4.3	1.9	0.3	0.6	0.6	0.6	0.6	0.7	4.0	4.8	0.6	5.1
LL.B. or J.D. (law)	0.9	0.3	0.7	2.1	1.7	0.3	0.3	0.6	1.0	0.8	0.8	1.8	2.8	1.6	2.0
B.D. or M.Div. (divinity)	0.4	0.5	0.4	0.2	0.9	0.5	0.5	0.4	0.3	0.4	0.4	0.2	0.1	0.9	1.1
other	1.6	2.2	1.5	1.0	2.2	2.2	1.8	1.5	1.3	1.6	1.5	1.1	0.8	2.5	1.7
Highest Degree Planned Anywhere															
none	1.6	2.4	1.4	0.9	2.4	2.3	2.6	1.5	1.2	1.4	1.2	1.0	0.6	2.6	1.9
vocational certificate	1.0	2.2	0.5	0.2	1.1	2.3	1.5	0.5	0.4	0.5	0.3	0.2	0.1	1.2	0.7
associate (A.A. or equivalent)	6.7	16.9	1.6	0.6	1.4	16.9	17.0	1.7	1.6	1.6	1.0	0.7	0.2	1.7	0.7
bachelor's (B.A., B.S.)	37.6	43.2	36.3	31.7	27.9	43.7	40.1	39.5	29.5	35.2	33.9	35.9	19.0	31.4	19.1
master's (M.A., M.S.)	31.2	23.4	35.5	35.3	37.4	23.1	25.0	35.9	36.3	32.5	36.0	35.2	35.6	37.5	37.1
Ph.D. or Ed.D.	9.2	4.4	11.4	12.3	14.7	4.3	5.0	10.9	13.5	11.1	9.9	11.0	16.3	13.8	16.7
M.D., D.O., D.D.S. or D.V.M.	6.2	2.9	6.3	10.7	6.0	2.9	2.8	4.6	8.3	8.6	8.5	9.1	15.6	3.5	12.3
LL.B. or J.D. (law)	4.0	1.7	4.4	6.6	4.0	1.6	2.7	2.9	6.7	5.7	6.0	5.2	10.8	2.9	6.7
B.D. or M.Div. (divinity)	0.6	0.6	0.6	0.3	1.6	0.6	0.9	0.5	0.7	1.0	0.8	0.3	0.4	1.5	1.9
other	2.0	2.3	2.0	1.4	3.6	2.3	2.5	1.9	2.0	2.4	2.3	1.4	1.5	3.9	2.9

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Students Estimate Chances are Very Good That They Will															
change major field	12.7	8.7	13.9	16.9	9.7	8.9	7.5	13.5	14.6	15.1	13.2	16.6	17.6	8.7	12.4
change career choice	11.8	7.8	13.0	15.9	7.0	7.9	7.1	12.0	14.2	14.7	13.0	15.5	17.4	6.4	8.4
fail one or more courses	1.3	1.2	1.5	1.2	2.3	1.1	1.9	1.7	1.4	1.3	1.1	1.3	1.2	2.3	2.0
graduate with honors	11.8	9.9	12.5	13.5	18.1	9.9	10.2	11.7	14.2	12.7	13.5	11.8	18.7	16.0	23.9
be elected to student office	3.1	2.2	3.8	3.5	8.0	2.1	3.0	3.4	4.4	4.4	3.7	3.0	4.9	7.0	10.6
get job to pay college expenses	37.5	34.9	38.8	39.4	29.3	35.5	30.9	37.8	40.4	37.8	43.2	39.5	39.2	29.3	29.3
work full-time while attending	3.5	4.0	3.8	2.1	6.5	4.2	2.9	4.7	3.1	2.3	2.2	2.3	1.7	7.2	4.7
join social frat or sorority	16.6	9.8	18.5	23.8	22.0	9.3	13.6	16.4	20.5	23.9	18.6	22.4	28.3	19.6	28.3
live in coeducational dormitory	28.6	18.5	28.4	44.3	14.6	19.5	12.1	27.9	33.6	24.9	24.3	42.6	49.7	14.9	18.1
play varsity athletics	15.2	12.4	19.9	11.9	21.1	11.3	19.9	18.1	21.6	25.1	18.9	10.7	15.7	23.2	15.6
be elected to an honor society	7.1	4.3	8.4	9.4	12.4	4.0	6.1	7.5	9.6	9.7	9.2	8.0	13.8	10.9	16.3
make at least a "B" average	40.6	35.7	40.5	48.3	37.5	36.3	31.4	37.4	45.3	41.4	47.1	45.9	55.7	33.9	46.9
need extra time for degree	5.4	5.0	5.4	5.9	8.4	4.8	6.5	5.5	4.7	5.6	5.3	6.6	4.0	8.6	7.8
get tutoring in some courses	10.5	10.8	11.2	8.9	21.9	10.1	15.6	10.9	11.1	11.9	12.4	9.2	7.9	21.6	22.7
work at outside job	20.2	22.1	19.9	18.0	18.5	23.2	18.8	21.9	15.9	15.3	21.9	19.0	15.1	15.0	13.2
seek vocational counseling	5.4	4.3	5.9	6.1	6.6	4.4	3.5	5.4	6.6	6.2	6.7	5.5	8.0	6.1	7.8
seek individual counseling	3.5	3.2	4.2	2.9	9.5	2.9	5.1	4.2	4.3	4.0	4.7	2.7	3.5	10.0	8.2
get bachelor's degree	67.3	48.8	76.3	80.9	71.8	49.6	43.4	75.1	78.9	75.9	78.1	79.1	86.5	69.2	78.6
participate in student protests	3.9	2.5	4.6	4.7	7.2	2.4	3.1	4.0	6.5	4.4	4.3	4.1	6.5	6.8	8.2
drop out temporarily	1.1	1.1	1.2	0.9	2.1	1.0	1.4	1.2	1.2	1.4	1.0	0.9	0.9	2.1	2.0
drop out permanently	0.8	0.9	0.9	0.6	1.9	0.9	0.9	0.9	0.8	1.0	0.8	0.6	0.4	1.9	1.8
transfer to another college	10.6	12.6	11.6	6.0	13.4	12.4	14.1	12.9	9.2	11.5	9.1	6.6	4.2	14.5	10.5
be satisfied with college	55.2	51.8	54.8	60.9	44.1	51.2	55.5	51.6	59.4	57.6	59.3	58.3	69.0	40.8	52.8
find job in preferred field	71.0	69.8	70.9	73.1	69.0	69.9	69.4	71.0	70.0	71.1	72.9	72.6	74.7	67.2	73.7
marry while in college	4.5	4.0	5.0	4.3	5.6	4.0	4.3	5.5	3.7	5.6	3.8	4.7	2.9	5.9	4.8
marry within a year after coll	15.7	14.7	16.8	15.5	16.3	14.2	18.2	17.3	14.3	18.8	16.4	16.6	12.3	16.7	15.2
Objectives Considered to be Essential or Very Important															
achieve in a performing art	11.0	8.7	12.6	11.8	14.5	8.3	12.0	12.0	14.6	12.8	11.3	11.2	13.9	14.3	15.2
become authority in my field	73.0	69.0	74.6	76.6	80.9	68.9	70.0	75.4	74.7	72.4	72.6	76.6	76.7	80.6	81.8
obtain recog from colleagues	55.3	50.8	57.0	59.4	66.2	50.6	52.5	57.4	59.3	52.3	56.9	59.2	60.3	66.1	66.2
influence political structure	15.0	11.3	16.9	17.8	25.6	10.9	14.4	16.0	19.2	16.8	16.8	16.2	22.8	24.3	29.1
influence social values	32.1	28.9	34.9	32.7	45.1	28.0	35.1	33.6	34.8	37.9	38.3	31.6	36.1	44.4	46.8
raise a family	68.5	66.3	69.5	70.3	60.3	65.8	69.7	68.5	68.7	71.6	74.1	69.7	72.1	59.4	62.6
have admin. responsibility	42.0	40.5	42.5	43.7	53.0	40.2	42.0	44.1	40.3	39.4	42.8	44.2	42.1	54.5	49.1
be very well off financially	71.2	72.7	69.4	72.1	81.5	73.0	70.6	71.7	69.2	62.6	66.6	72.7	70.1	81.0	82.6
help others in difficulty	61.9	58.4	64.9	62.4	73.0	57.3	65.9	64.0	64.0	67.5	69.3	61.3	65.8	72.0	75.6
theoretical contrib to science	13.6	11.9	13.4	16.8	17.8	12.2	9.6	13.7	13.9	11.8	12.6	16.3	18.4	16.1	22.2
write original works	11.0	8.3	12.6	12.6	14.9	8.1	9.5	11.7	15.4	12.2	11.6	11.8	15.3	14.6	15.7
create artistic work	11.3	10.4	12.2	11.3	14.8	9.8	14.2	11.2	16.7	10.3	10.8	11.4	11.0	15.6	12.7
be successful in my own business	51.6	52.4	51.2	51.2	66.1	51.8	56.3	50.8	53.6	50.3	49.8	51.3	50.8	66.1	66.3
be involved in environ cleanup	20.5	20.5	21.2	19.6	31.9	20.3	21.3	21.2	22.5	20.7	18.6	19.7	19.4	31.9	31.9
develop philosophy of life	44.6	38.8	47.6	48.7	57.3	38.1	44.3	45.9	49.9	49.1	50.0	46.7	55.0	55.7	61.5
participate in community action	22.2	18.6	24.6	23.9	37.1	17.8	24.0	23.9	24.8	26.1	26.1	23.0	26.5	35.1	42.1
promote racial understanding	31.6	26.7	35.4	33.0	65.9	25.8	32.9	34.2	38.0	36.6	35.4	30.3	41.1	63.9	70.8
keep up with political affairs	38.0	29.2	40.8	47.1	46.6	28.8	31.9	38.0	45.9	42.3	43.5	44.0	56.6	43.5	54.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
FALL 1984

SOURCES FOR EDUCATIONAL EXPENSES						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
PERSONAL or FAMILY RESOURCES:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Parental Aid															
none	30.2	37.4	29.8	19.8	36.3	39.0	26.0	36.4	20.9	21.1	22.2	21.9	13.1	39.4	28.3
$1-$499	12.2	16.1	11.4	7.3	20.5	16.5	13.2	12.6	9.3	11.3	9.0	8.1	4.8	21.0	19.3
$500-$999	8.8	10.2	8.7	6.8	10.7	10.5	8.6	9.8	6.7	8.1	6.9	7.4	4.7	10.2	12.2
$1,000-$1,499	8.0	8.5	8.1	7.1	7.4	8.6	7.7	8.9	6.5	7.8	7.4	7.8	5.1	7.3	7.9
$1,500-$2,000	7.7	7.1	8.2	8.0	7.5	7.0	7.2	8.6	6.9	8.3	8.3	8.7	5.7	7.4	7.6
over $2,000	33.1	20.7	33.9	51.0	17.5	18.4	37.3	23.7	49.8	43.5	46.2	46.1	66.5	14.8	24.8
Spouse															
none	99.1	98.6	99.3	99.5	98.4	98.6	98.8	99.2	99.4	99.2	99.6	99.5	99.6	98.3	99.0
$1-$499	0.4	0.7	0.3	0.2	1.0	0.8	0.4	0.4	0.2	0.3	0.2	0.2	0.1	1.2	0.4
$500-$999	0.2	0.3	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.2	0.1	0.1	0.0	0.2	0.4
$1,000-$1,499	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2
$1,500-$2,000	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0
over $2,000	0.1	0.2	0.1	0.1	0.0	0.1	0.3	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.1
Savings from Summer Work															
none	58.5	60.7	55.5	43.2	73.3	60.6	61.6	60.5	49.7	50.0	45.7	43.0	44.0	73.4	73.2
$1-$499	22.1	22.5	22.0	21.7	20.4	22.5	22.7	21.7	21.5	23.1	23.3	22.5	19.2	20.8	19.2
$500-$999	12.6	9.5	12.7	17.6	4.7	9.6	8.2	10.8	15.5	14.2	15.6	17.4	19.0	4.4	5.6
$1,000-$1,499	6.2	4.3	5.9	9.9	1.1	4.2	4.8	4.2	8.0	7.6	8.7	9.7	10.6	1.1	1.2
$1,500-$2,000	2.6	1.7	2.3	4.4	0.3	1.7	1.8	1.7	2.9	2.9	3.8	4.3	4.6	0.2	0.7
over $2,000	1.9	1.3	1.7	3.2	0.1	1.4	1.0	1.1	2.5	2.2	2.9	3.1	3.6	0.1	0.2
Other Savings															
none	80.1	82.8	80.9	74.2	88.1	82.8	82.8	83.3	77.8	78.3	77.4	74.5	73.2	88.5	86.9
$1-$499	10.7	10.2	10.4	12.1	7.5	10.3	9.9	9.6	11.3	11.4	11.3	12.3	11.7	7.1	8.8
$500-$999	3.8	3.1	3.6	5.3	2.4	3.1	3.1	3.2	4.2	3.7	4.8	5.2	5.5	2.6	2.1
$1,000-$1,499	2.1	1.6	2.0	3.2	1.1	1.6	1.6	1.6	2.4	2.5	2.5	3.2	3.3	1.2	0.9
$1,500-$2,000	1.1	0.8	1.1	1.7	0.4	0.8	0.8	0.9	1.3	1.3	1.5	1.7	1.8	0.3	0.5
over $2,000	2.1	1.4	2.0	3.4	0.5	1.4	1.7	1.3	3.0	2.8	2.5	3.1	4.5	0.3	0.8
Full-time Job while in College															
none	98.3	98.2	98.0	98.8	96.2	98.3	98.0	97.9	97.9	98.2	98.5	98.7	99.0	96.1	96.5
$1-$499	0.7	0.9	0.8	0.4	1.6	0.9	1.0	1.0	0.7	0.7	0.4	0.4	0.2	1.6	1.5
$500-$999	0.5	0.4	0.6	0.3	1.2	0.4	0.6	0.7	0.4	0.6	0.4	0.4	0.3	1.2	1.0
$1,000-$1,499	0.2	0.2	0.3	0.2	0.5	0.2	0.0	0.2	0.3	0.3	0.3	0.3	0.2	0.5	0.6
$1,500-$2,000	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.3	0.3
over $2,000	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.2	0.5	0.1	0.2	0.1	0.1	0.2	0.2
Part-time Job while in College															
none	72.0	72.3	71.4	72.5	81.0	71.9	74.9	73.2	69.8	69.5	66.0	72.4	72.6	82.2	77.7
$1-$499	17.9	19.8	17.7	15.4	12.2	20.1	17.3	18.4	16.0	16.8	18.7	16.6	11.5	12.0	12.9
$500-$999	6.9	5.6	7.6	7.7	4.2	5.5	6.1	6.0	9.5	9.8	9.8	7.6	8.0	3.8	5.3
$1,000-$1,499	2.2	1.5	2.3	3.1	1.4	1.5	1.3	1.6	3.1	3.0	3.7	2.4	5.2	0.9	2.5
$1,500-$2,000	0.6	0.5	0.6	0.9	0.8	0.5	0.3	0.4	0.8	0.6	1.1	0.6	2.0	0.6	1.1
over $2,000	0.4	0.4	0.4	0.5	0.5	0.4	0.1	0.3	0.7	0.2	0.7	0.4	0.7	0.5	0.4

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
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SOURCES FOR EDUCATIONAL EXPENSES / AID WHICH NEED NOT BE REPAID:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Pell Grant															
none	80.2	78.5	78.3	86.1	60.2	79.4	72.1	80.0	77.7	73.4	76.7	86.2	88.0	60.6	58.9
$1-$499	4.7	6.4	4.2	2.9	4.4	6.6	5.0	4.5	3.7	4.2	3.9	3.2	1.9	4.4	4.2
$500-$999	6.0	6.7	6.6	3.8	11.5	6.5	8.1	6.3	6.3	7.9	7.0	3.9	3.7	11.7	10.7
$1,000-$1,499	4.5	4.5	5.2	3.4	9.8	4.3	6.2	4.8	5.2	6.3	5.8	3.3	3.5	9.9	9.5
$1,500-$2,000	3.4	2.9	4.0	2.9	9.8	2.5	6.2	3.1	5.0	6.1	4.7	2.7	3.7	8.6	12.8
over $2,000	1.2	0.9	1.7	0.9	4.5	0.7	2.4	1.4	2.0	2.1	1.9	0.8	1.2	4.7	3.8
Supplemental Educational Opportunity Grant															
none	94.6	95.7	93.3	95.1	89.6	96.1	92.9	95.4	91.7	89.3	90.7	96.1	92.0	91.2	85.1
$1-$499	2.0	2.1	2.3	1.4	3.6	2.1	2.2	2.2	2.2	3.0	2.6	1.6	0.8	3.4	4.0
$500-$999	1.7	1.3	2.1	1.4	3.4	1.1	2.9	1.4	2.8	3.8	2.8	1.3	1.8	2.7	5.4
$1,000-$1,499	1.0	0.5	1.3	1.0	1.8	0.5	1.0	0.6	1.9	2.4	2.4	0.6	2.5	1.3	3.2
$1,500-$2,000	0.5	0.2	0.6	0.8	1.4	0.1	0.6	0.3	0.8	0.9	1.1	0.3	2.2	1.3	1.6
over $2,000	0.3	0.2	0.3	0.3	0.2	0.1	0.4	0.1	0.6	0.6	0.5	0.1	0.8	0.1	0.6
State Scholarship or Grant															
none	86.4	87.3	84.6	87.9	90.1	88.2	81.0	88.4	81.9	77.3	77.8	88.1	87.3	90.4	89.3
$1-$499	5.7	6.3	5.5	5.1	2.1	6.5	4.6	6.0	4.7	5.1	5.4	6.0	2.1	1.9	2.5
$500-$999	4.0	3.8	4.6	3.1	3.7	3.3	7.6	3.3	5.5	8.0	5.5	3.0	3.4	3.9	3.2
$1,000-$1,499	2.3	1.8	2.8	2.3	2.0	1.5	3.8	1.3	4.4	4.6	6.1	2.0	3.4	1.9	2.2
$1,500-$2,000	0.8	0.4	1.1	0.7	0.9	0.3	1.4	0.4	1.6	2.3	2.7	0.5	1.4	0.7	1.4
over $2,000	0.9	0.4	1.3	0.9	1.2	0.2	1.6	0.6	1.9	2.7	2.5	0.5	2.4	1.2	1.4
College Work-Study Grant															
none	90.6	90.4	86.9	90.7	87.7	96.0	83.2	92.7	81.6	76.2	78.6	93.2	83.0	91.3	78.1
$1-$499	3.2	2.6	4.4	2.1	3.6	1.9	7.3	3.5	4.7	6.4	6.6	2.1	2.2	2.9	5.2
$500-$999	3.7	2.1	5.5	3.3	4.4	1.2	8.3	2.7	7.8	11.5	9.1	2.8	5.0	3.5	7.1
$1,000-$1,499	1.9	0.8	2.5	2.7	2.6	0.7	0.9	0.8	4.4	5.0	4.3	1.6	6.2	1.7	5.0
$1,500-$2,000	0.5	0.2	0.5	1.0	1.4	0.2	0.2	0.2	0.9	0.7	1.2	0.3	3.3	0.4	3.9
over $2,000	0.1	0.0	0.2	0.2	0.3	0.0	0.0	0.1	0.7	0.2	0.2	0.1	0.4	0.2	0.7
Other College Grant															
none	83.3	91.3	76.5	81.8	86.0	92.9	80.2	86.5	68.4	57.8	61.2	85.8	69.1	88.1	80.3
$1-$499	4.6	4.4	5.1	4.1	2.5	4.0	7.4	5.6	3.6	5.5	4.2	4.8	1.7	2.2	3.2
$500-$999	3.5	2.1	4.7	3.5	4.5	1.6	5.6	3.4	4.8	9.3	7.7	3.7	3.1	4.8	3.7
$1,000-$1,499	2.8	1.2	4.4	2.9	1.9	0.9	2.9	2.2	5.5	8.9	9.3	2.5	4.0	1.5	3.0
$1,500-$2,000	1.8	0.5	3.0	1.8	1.4	0.3	2.1	0.9	4.1	7.1	7.4	1.3	3.2	1.1	2.2
over $2,000	4.0	0.5	6.2	5.9	3.7	0.3	1.8	1.4	13.5	12.4	10.3	1.8	18.9	2.2	7.6
Other Private Grant															
none	93.7	95.7	93.0	91.8	94.9	96.0	93.5	95.4	90.7	88.5	90.7	92.9	88.3	95.4	93.6
$1-$499	2.6	2.3	2.8	2.9	2.2	2.2	3.0	2.2	3.4	4.3	3.2	3.0	2.8	2.0	2.6
$500-$999	1.6	1.0	1.9	2.1	1.3	0.9	1.9	1.3	2.3	3.2	2.7	1.9	2.7	1.3	1.4
$1,000-$1,499	1.0	0.6	1.1	1.5	0.6	0.5	0.8	0.6	1.5	2.0	1.7	1.1	2.4	0.4	1.1
$1,500-$2,000	0.5	0.2	0.5	0.8	0.4	0.2	0.4	0.2	0.8	0.9	0.7	0.6	1.4	0.3	0.7
over $2,000	0.6	0.2	0.7	1.0	0.5	0.2	0.4	0.3	1.3	1.1	1.1	0.6	2.3	0.5	0.5

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
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SOURCES FOR EDUCATIONAL EXPENSES						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
AID WHICH NEED NOT BE REPAID:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Private Protestant	Private Catholic	Public	Private	Public	Private
Student's G.I. Benefits															
None	99.5	99.4	99.6	99.7	99.3	99.3	99.5	99.6	99.7	99.6	99.6	99.7	99.7	99.3	99.3
$1-$499	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.3
$500-$999	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.2	0.0
$1,000-$1,499	0.1	0.0	0.1	0.1	0.3	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.3	0.2
$1,500-$2,000	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
over $2,000	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Parent's G.I. Benefits															
None	99.4	99.3	99.3	99.5	98.4	99.4	99.0	99.3	99.4	99.3	99.4	99.4	99.6	98.3	98.6
$1-$499	0.2	0.2	0.2	0.1	0.4	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.1	0.4	0.6
$500-$999	0.1	0.1	0.1	0.1	0.3	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.4	0.1
$1,000-$1,499	0.1	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
$1,500-$2,000	0.1	0.0	0.1	0.0	0.2	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.3	0.1
over $2,000	0.2	0.2	0.2	0.2	0.4	0.1	0.5	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.5
Other Government Aid															
None	97.9	98.7	97.1	98.0	97.7	98.7	98.3	96.0	98.6	98.6	98.6	98.1	97.5	97.8	97.5
$1-$499	0.4	0.5	0.4	0.3	0.7	0.5	0.4	0.5	0.3	0.4	0.5	0.4	0.2	0.7	0.6
$500-$999	0.3	0.2	0.3	0.2	0.2	0.2	0.5	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.5
$1,000-$1,499	0.2	0.2	0.2	0.2	0.5	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.1	0.6	0.3
$1,500-$2,000	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1
over $2,000	1.1	0.3	1.8	1.1	0.7	0.3	0.4	2.7	0.6	0.4	0.4	0.9	1.8	0.6	1.0
AID WHICH MUST BE REPAID:															
Federal Guaranteed Student Loan															
None	76.6	76.9	75.4	78.1	73.6	78.0	68.9	83.0	66.7	65.6	62.1	80.8	69.5	73.3	74.2
$1-$499	1.2	1.3	1.2	1.0	1.9	1.3	1.5	1.5	0.8	1.1	1.1	1.1	0.5	2.2	1.3
$500-$999	2.0	2.0	2.0	2.0	2.1	2.0	2.3	1.8	2.0	2.8	2.5	2.1	1.6	2.0	2.3
$1,000-$1,499	3.4	3.2	3.6	3.2	3.8	2.9	5.2	3.0	3.9	5.1	5.1	3.2	3.3	3.6	4.3
$1,500-$2,000	4.2	4.1	4.6	3.8	5.1	3.8	5.6	3.4	6.1	6.4	6.5	3.4	5.2	5.6	3.8
over $2,000	12.6	12.6	13.0	11.9	13.5	12.0	16.4	7.4	20.5	19.0	22.7	9.4	19.9	13.2	14.2
National Direct Student Loan															
None	93.8	95.5	92.7	93.2	94.7	96.3	89.6	95.4	90.3	88.0	88.1	94.5	88.9	97.0	88.4
$1-$499	1.1	0.9	1.3	1.0	0.7	0.8	1.6	1.2	1.5	1.4	1.3	1.0	0.7	0.5	1.3
$500-$999	1.6	1.0	2.0	1.8	1.4	0.8	2.6	1.3	2.3	3.3	3.1	1.8	2.1	0.6	3.5
$1,000-$1,499	1.5	1.0	1.8	1.8	1.2	0.7	2.8	0.8	2.3	3.7	3.3	1.3	3.2	0.5	3.0
$1,500-$2,000	1.0	0.6	1.1	1.2	0.9	0.5	1.5	0.6	1.6	1.9	2.0	0.6	3.1	0.7	1.6
over $2,000	1.1	1.0	1.2	1.0	1.1	0.9	2.0	0.6	2.0	1.8	2.2	0.7	2.0	0.7	2.2
Other College Loan															
None	96.5	97.0	96.3	96.0	96.7	97.3	95.0	97.2	95.0	95.0	95.1	96.5	94.1	97.2	95.3
$1-$499	0.6	0.6	0.6	0.5	0.4	0.6	0.8	0.6	0.7	0.6	0.6	0.5	0.4	0.3	0.6
$500-$999	0.6	0.5	0.7	0.7	0.6	0.4	1.1	0.5	0.8	1.1	0.8	0.6	0.7	0.5	0.7
$1,000-$1,499	0.6	0.5	0.7	0.8	0.7	0.5	0.9	0.5	0.9	1.1	1.0	0.7	0.9	0.4	1.3
$1,500-$2,000	0.5	0.4	0.5	0.6	0.5	0.4	0.8	0.3	0.7	0.7	0.6	0.5	0.9	0.3	0.7
over $2,000	1.2	0.9	1.2	1.5	1.3	0.8	1.4	0.8	1.9	1.6	1.9	1.1	2.9	1.2	1.4

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SOURCES FOR EDUCATIONAL EXPENSES						2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
AID WHICH MUST BE REPAID:	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Other Loan															
none	96.2	96.5	96.0	96.0	95.4	96.8	94.1	96.7	95.2	95.1	95.2	96.3	95.1	95.5	94.9
$1-$499	0.5	0.5	0.5	0.4	0.6	0.5	0.5	0.5	0.4	0.5	0.4	0.4	0.2	0.6	0.6
$500-$999	0.5	0.5	0.5	0.6	0.4	0.5	0.8	0.5	0.6	0.6	0.5	0.6	0.4	0.2	0.7
$1,000-$1,499	0.6	0.6	0.6	0.6	0.8	0.5	0.9	0.5	0.6	0.9	0.8	0.6	0.5	0.9	0.8
$1,500-$2,000	0.6	0.6	0.6	0.6	0.8	0.6	0.9	0.5	0.8	0.8	0.8	0.6	0.7	0.7	0.9
over $2,000	1.6	1.3	1.7	1.8	2.1	1.1	2.8	1.2	2.4	2.1	2.3	1.4	3.1	2.1	2.2
OTHER AID:															
Aid not Mentioned Above															
none	97.7	98.3	97.2	97.6	97.9	98.3	98.3	97.0	97.6	97.0	97.3	97.7	97.1	98.2	97.1
$1-$499	0.6	0.7	0.6	0.7	0.5	0.7	0.3	0.6	0.5	0.8	0.5	0.7	0.6	0.3	0.8
$500-$999	0.4	0.4	0.4	0.4	0.5	0.3	0.6	0.4	0.3	0.6	0.5	0.4	0.4	0.5	0.5
$1,000-$1,499	0.3	0.2	0.3	0.4	0.4	0.2	0.1	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.6
$1,500-$2,000	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.4	0.2	0.2	0.1	0.3
over $2,000	0.8	0.3	1.3	0.7	0.5	0.3	0.4	1.6	0.9	1.0	1.0	0.5	1.3	0.5	0.7
Aid Awarded on Basis of (1) (**)															
academic merit	50.2	31.4	57.6	60.1	38.6	30.1	38.5	54.6	56.1	64.8	61.7	57.6	66.4	33.9	48.7
financial need	82.6	86.6	82.4	76.4	88.4	86.4	87.4	79.6	86.5	83.4	85.1	74.5	81.1	88.2	88.9
athletic talent	11.1	7.9	14.7	9.0	20.5	6.3	16.2	15.2	11.5	17.8	13.0	8.7	9.8	22.7	14.9
other talent	8.2	5.7	9.9	8.5	6.6	4.8	10.4	9.8	10.0	12.0	6.3	8.5	8.6	6.4	7.2
other	20.1	18.4	21.2	20.7	17.3	18.0	20.1	20.9	20.7	22.4	20.7	21.0	20.1	17.2	17.7
Concern about Financing College															
no concern	33.8	38.5	32.9	34.4	28.2	34.2	36.2	34.1	32.7	30.7	29.1	33.4	37.2	29.3	25.4
some concern	51.7	52.0	51.7	51.2	50.6	52.3	50.1	51.0	52.1	52.9	53.6	51.9	49.0	50.4	51.0
major concern	14.5	13.5	15.3	14.5	21.2	13.5	13.7	14.9	15.2	16.4	17.3	14.7	13.7	20.3	23.6
Residence Planned During Fall Term															
with parents or relatives	33.1	53.2	25.3	15.5	15.7	57.3	23.2	30.9	20.2	10.2	26.7	16.5	12.5	15.3	16.8
other private home or apartment	5.2	9.3	3.1	2.4	4.0	10.2	2.8	4.2	2.0	1.2	2.0	2.6	1.6	3.7	4.7
college dormitory	59.1	35.0	69.1	79.1	78.0	30.0	71.0	62.3	75.6	86.1	69.5	77.7	83.5	79.4	74.5
fraternity or sorority house	0.4	0.1	0.3	1.1	0.2	0.1	0.3	0.1	0.3	1.2	0.2	1.4	0.3	0.1	0.4
other campus housing	1.5	1.1	1.8	1.7	1.6	1.0	2.1	2.1	1.7	1.1	1.4	1.6	1.8	1.0	3.2
other	0.7	1.3	0.4	0.3	0.6	1.3	0.6	0.5	0.3	0.2	0.3	0.3	0.2	0.6	0.4
Residence Preferred During Fall Term															
with parents or relatives	18.7	29.4	16.2	9.0	16.6	31.0	18.9	18.5	13.8	10.5	16.9	9.6	7.1	17.7	14.0
other private home or apartment	26.8	30.7	25.6	23.6	35.6	31.3	27.2	29.6	20.8	20.6	19.4	26.3	15.5	35.7	35.4
college dormitory	42.0	29.1	45.0	53.5	34.4	27.8	38.4	38.7	52.7	54.7	49.8	49.6	65.5	33.4	36.8
fraternity or sorority house	5.8	4.2	5.8	7.8	2.7	3.9	5.8	5.1	5.7	8.3	6.0	8.4	6.2	2.5	3.2
other campus housing	4.9	4.0	5.7	4.7	8.5	3.5	6.9	6.0	5.3	4.2	6.5	4.7	4.8	8.5	8.5
other	1.9	2.6	1.8	1.3	2.3	2.6	2.8	2.0	1.6	1.7	1.4	1.4	1.1	2.8	2.1

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN
FALL 1984

	All Institutions	All 2-Year Colleges	All 4-Year Colleges	All Universities	Predominantly Black Colleges	2-Year Colleges		4-Year Colleges				Universities		Predominantly Black Colleges	
						Public	Private	Public	Private Nonsect.	Protestant	Catholic	Public	Private	Public	Private
Agree Strongly or Somewhat															
gov't not protecting consumer...	62.3	65.2	62.7	57.2	73.5	65.3	64.8	63.7	62.1	59.9	60.3	57.9	55.2	72.4	76.2
gov't not promoting disarmament.	65.6	64.6	66.2	66.3	75.8	64.7	64.3	64.9	69.2	64.6	69.8	65.5	68.7	74.6	78.6
gov't not controlling pollution.	77.7	77.0	78.5	77.5	78.9	77.1	76.0	78.3	80.3	76.8	78.0	76.9	79.3	78.0	81.2
fed gov't discourage energy use.	72.8	71.4	73.7	73.4	73.8	71.3	72.1	73.5	74.5	72.9	73.8	73.0	74.5	73.7	74.1
increase fed military spending..	32.5	34.9	32.2	29.0	32.4	34.6	37.1	34.7	28.2	32.1	25.7	29.9	26.3	34.5	27.1
abolish death penalty.....	26.0	24.7	27.5	25.7	40.5	24.4	26.7	26.9	28.2	26.6	32.1	24.7	28.9	40.1	41.5
need national health care plan..	61.4	65.5	61.7	54.6	77.8	65.5	64.8	62.6	62.6	57.0	62.1	55.0	53.6	78.2	76.8
abortion should be legalized....	53.8	51.0	53.1	59.2	59.4	51.0	50.7	54.1	59.7	49.2	35.6	58.8	60.7	59.1	60.1
high school grading too easy....	54.1	50.5	55.3	57.7	37.6	50.9	47.8	54.6	56.5	56.9	54.0	57.0	59.7	35.2	43.8
women's activities best in home.	22.4	24.5	22.5	18.8	30.9	24.2	26.4	23.5	20.1	23.6	20.2	19.3	17.2	32.1	28.0
live together before marriage...	45.1	46.8	43.2	45.6	53.1	47.3	43.4	44.5	48.2	35.5	35.6	45.6	45.9	55.7	46.6
sex ok if people like each other	46.8	47.9	45.1	48.0	52.5	48.5	43.8	47.1	50.1	36.6	33.9	48.2	47.4	55.1	46.1
women should get job equality...	92.4	90.7	92.8	94.1	90.8	91.0	89.1	92.6	93.8	91.9	93.5	93.8	94.9	90.4	91.9
wealthy should pay more taxes...	69.7	72.3	69.7	65.7	75.2	73.0	67.3	71.6	67.2	67.7	67.4	67.1	61.3	74.1	77.7
marijuana should be legalized...	22.9	23.3	22.3	23.5	29.8	23.3	23.2	22.9	24.9	17.9	18.7	23.7	22.7	32.6	22.9
busing ok to achieve balance....	53.5	56.8	54.2	47.5	74.5	56.6	58.4	55.0	53.7	52.5	53.1	46.8	49.4	75.4	72.0
prohibit homosexual relations...	47.8	53.1	47.5	40.2	52.1	52.9	54.3	49.5	40.4	52.3	43.3	41.9	35.0	53.1	49.6
col regulate students off campus	15.0	17.5	15.3	11.0	29.5	17.3	18.6	15.9	13.8	16.3	13.0	10.7	11.8	31.3	25.0
students help evaluate faculty..	70.0	68.0	69.8	73.6	62.6	68.7	63.2	69.0	71.9	69.8	70.0	73.3	74.3	61.5	65.3
abolish college grades.....	13.9	14.5	14.1	12.6	20.3	14.2	16.5	14.0	14.8	13.7	13.6	12.5	12.9	21.6	17.0
college has right to ban speaker	21.6	24.1	21.2	18.3	25.2	24.0	24.9	22.3	18.7	21.8	19.7	18.8	16.9	25.6	24.3
pref treatment for disadvantaged	37.3	40.6	37.7	31.7	57.5	40.1	44.3	38.2	37.0	38.5	34.6	32.1	30.7	57.8	56.9
minimum competence for coll grad	90.4	87.6	91.4	93.3	86.8	87.7	86.5	90.9	92.1	91.7	92.0	92.7	94.9	85.5	89.9

(**) This item is reported for the first time in 1984. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1984, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Students who applied to no other college are not included in this item.
(5) Recategorization of this item from a longer list is shown in Appendix C of the AMERICAN FRESHMAN
(6) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1984

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Year Graduated from High School												
1984	96.7	96.9	97.7	96.7	98.4	98.9	97.7	98.4	98.9	98.4	99.0	98.9
1983	1.8	1.6	1.3	2.1	0.9	0.9	1.2	1.0	0.7	0.9	0.6	0.7
1982	0.6	0.5	0.5	0.6	0.1	0.1	0.3	0.2	0.2	0.3	0.1	0.1
1981 or earlier	0.8	0.6	0.4	0.4	0.3	0.0	0.5	0.3	0.2	0.2	0.2	0.1
H.S. equivalency (G.E.D. test)	0.2	0.3	0.1	0.2	0.2	0.0	0.2	0.1	0.1	0.1	0.0	0.0
never completed high school	0.0	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.2	0.2
Age by December 31, 1984												
16 or younger	0.0	0.0	0.1	0.1	0.1	0.3	0.0	0.0	0.1	0.1	0.1	0.3
17	1.2	2.1	2.7	3.1	2.9	5.5	2.3	2.8	4.1	4.4	4.2	8.4
18	68.9	75.9	74.9	75.0	78.0	77.1	76.1	83.1	80.7	81.7	84.4	81.6
19	27.4	20.0	20.2	19.6	17.9	16.7	20.0	13.2	14.2	12.8	11.2	9.6
20	1.4	1.0	1.3	1.5	0.6	0.4	0.7	0.5	0.5	0.6	0.1	0.2
21-24	0.9	0.7	0.7	0.7	0.3	0.0	0.5	0.3	0.2	0.2	0.1	0.0
25-29	0.2	0.2	0.1	0.1	0.1	0.0	0.2	0.0	0.1	0.0	0.0	0.0
30-39	0.0	0.1	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0
40-54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)												
White/Caucasian	91.6	94.5	89.8	79.1	94.4	85.0	89.8	92.9	88.9	71.7	93.1	82.9
Black/Negro/Afro-American	4.9	3.4	4.0	14.2	2.9	4.5	7.5	5.1	6.1	22.1	4.8	7.0
American Indian	0.8	0.7	0.6	0.7	0.5	0.5	0.7	0.5	0.4	0.6	0.3	1.0
Asian-American/Oriental	1.5	1.3	4.6	3.4	2.3	7.7	1.5	1.2	3.5	3.1	1.3	7.5
Mexican-American/Chicano	1.3	0.4	0.5	0.9	0.1	1.7	1.1	0.4	0.3	0.9	0.2	1.8
Puerto Rican-American	0.1	0.2	0.7	0.9	0.3	0.5	0.1	0.2	0.6	0.9	0.5	0.9
Other	0.7	0.7	1.7	2.9	1.2	2.3	0.4	0.5	1.2	2.9	0.9	2.2
Political Orientation												
far left	1.9	2.0	2.5	1.9	1.3	2.8	0.9	0.9	1.2	1.5	0.4	1.9
liberal	17.9	22.9	23.1	23.2	22.8	28.6	18.4	21.8	25.0	25.3	23.2	35.8
middle of the road	51.6	51.6	48.3	46.1	43.0	36.8	61.4	63.8	56.4	52.4	53.6	42.7
conservative	26.9	22.2	24.2	26.6	30.6	29.4	18.6	13.1	16.9	20.1	22.0	19.2
far right	1.8	1.3	1.9	2.1	2.3	2.4	0.7	0.3	0.4	0.7	0.8	0.3
Average Grade in High School												
A or A+	11.5	8.4	15.9	10.2	15.8	41.5	16.5	12.2	22.1	16.1	26.5	44.2
A-	11.1	12.4	18.2	11.7	18.4	27.8	15.2	17.0	22.2	15.3	23.3	29.5
B+	17.5	21.7	26.4	19.3	27.2	18.5	20.5	27.0	28.0	23.5	25.4	17.5
B	22.6	28.9	23.3	25.2	21.8	8.9	26.7	28.0	19.5	25.5	16.2	7.0
B-	15.9	15.9	9.6	17.2	9.8	2.8	11.4	9.5	5.5	11.3	5.0	1.5
C+	13.3	9.0	5.0	11.4	5.1	0.5	7.6	4.6	2.0	6.1	2.3	0.3
C	7.6	3.5	1.5	4.8	1.8	0.1	4.1	1.6	0.6	2.1	1.1	0.1
D	0.4	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Academic Rank in High School												
top 20%	44.0	48.2	61.1	43.4	59.3	87.0	55.4	59.9	72.7	54.8	72.6	89.2
second 20%	24.9	29.3	24.3	23.3	25.2	9.7	20.6	23.6	17.7	22.1	16.7	7.8
middle 20%	24.3	19.2	12.8	26.7	12.3	2.9	19.9	15.1	8.7	19.7	9.2	2.6
fourth 20%	5.6	2.8	1.5	5.8	2.9	0.4	3.5	1.3	0.8	3.0	1.4	0.3
lowest 20%	1.1	0.5	0.3	0.8	0.3	0.1	0.6	0.2	0.1	0.4	0.1	0.1

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1984

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Estimated Parental Income												
less than $4,000	1.7	1.7	1.9	2.3	1.0	1.3	2.3	2.4	2.0	2.3	0.9	1.1
$4,000-$5,999	1.0	1.2	1.1	1.4	0.5	0.6	1.6	1.3	1.2	1.7	0.6	0.7
$6,000-$7,999	1.3	1.3	1.2	1.4	0.5	0.5	2.0	1.5	1.4	2.1	0.6	0.6
$8,000-$9,999	1.7	1.5	1.4	1.5	0.5	0.8	1.8	1.7	1.4	1.9	0.7	0.9
$10,000-$12,499	3.6	3.0	2.8	4.0	1.7	1.7	4.4	3.8	3.5	4.7	2.4	1.6
$12,500-$14,999	3.6	3.2	2.7	3.0	1.5	1.4	4.1	4.1	2.9	3.8	3.0	1.7
$15,000-$19,999	6.0	6.7	5.1	5.9	3.3	3.2	7.6	6.8	5.8	7.2	4.2	2.9
$20,000-$24,999	10.3	9.8	8.1	9.0	6.5	5.2	9.9	9.9	8.1	9.4	6.4	5.8
$25,000-$29,999	10.1	10.4	8.5	8.9	6.9	5.[illegible]	9.2	9.7	8.4	8.3	7.3	4.9
$30,000-$34,999	11.7	11.7	10.8	9.3	7.4	7.3	11.0	11.8	9.7	9.5	8.4	6.1
$35,000-$39,999	10.3	9.8	9.5	8.8	7.0	6.8	10.7	10.3	9.9	8.1	7.9	6.5
$40,000-$49,999	14.8	15.2	16.5	13.7	16.2	12.8	14.2	14.9	15.9	13.2	14.2	13.3
$50,000-$99,999	18.6	19.4	23.6	20.8	31.2	31.3	16.7	17.9	24.0	18.6	30.6	31.9
$100,000 or more	5.2	4.9	6.9	10.0	15.9	21.8	4.6	4.0	5.9	9.3	12.7	22.8
Persons Currently Dependent On Parents for Support												
one	7.4	5.6	4.6	6.2	4.7	3.4	4.9	4.1	3.5	4.5	3.6	2.7
two	13.2	12.1	10.9	12.7	12.2	10.3	11.4	10.8	9.7	12.1	9.9	8.8
three	23.6	23.4	21.5	22.0	19.7	19.9	24.0	22.7	21.8	21.9	19.8	19.9
four	29.1	30.5	32.5	29.4	31.2	34.9	32.1	30.6	32.9	31.1	34.6	36.0
five	17.8	18.6	20.6	18.8	21.5	21.4	18.1	20.4	20.0	19.2	19.9	21.5
six or more	9.0	9.8	9.9	10.8	10.7	10.1	9.5	11.4	12.1	11.0	12.0	11.2
Number of Other Dependents Currently Attending College												
none	65.4	64.6	61.2	63.3	59.7	59.8	65.3	63.1	60.3	62.5	59.9	60.0
one	25.5	26.2	27.8	25.3	28.2	29.8	26.0	26.9	29.1	26.1	28.4	29.6
two	6.4	6.6	7.9	7.7	8.4	7.8	6.2	7.2	7.5	8.1	8.1	7.0
three or more	2.8	2.7	3.2	3.7	3.7	2.6	2.5	2.8	3.1	3.3	3.5	3.3
Miles from Home to College												
5 or less	7.2	4.8	3.1	6.4	4.4	2.1	6.8	4.2	3.0	5.9	3.6	2.2
6-10	10.0	7.0	2.9	8.8	4.0	1.9	10.6	6.4	2.9	8.8	4.7	2.2
11-50	16.7	22.8	16.7	25.1	13.7	11.4	17.7	21.2	16.3	23.1	14.4	10.8
51-100	15.3	22.7	18.6	11.1	10.2	10.4	17.7	24.1	20.0	11.4	11.2	10.0
101-500	42.3	37.9	49.1	28.2	44.4	33.9	40.2	38.3	48.8	28.5	41.8	33.9
more than 500	8.5	4.8	9.5	20.3	23.4	40.3	7.0	5.8	9.1	22.2	24.3	40.9
Marital Status												
not presently married	99.5	99.8	99.7	99.7	99.7	99.8	99.3	99.7	99.7	99.8	99.6	99.8
married, living with spouse	0.3	0.1	0.1	0.1	0.1	0.0	0.5	0.2	0.1	0.1	0.2	0.1
married, not living with spouse	0.2	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.0
U.S. Citizen												
yes	98.4	98.8	95.5	94.8	97.4	94.6	98.9	98.9	96.8	95.7	98.4	96.1
no	1.6	1.2	4.5	5.2	2.6	5.4	1.1	1.1	3.2	4.3	1.6	3.9
Permission to Use Student I.D.												
yes	80.3	80.1	76.4	76.2	69.4	73.4	81.5	81.8	77.6	77.5	78.9	75.3
no	19.7	19.9	23.6	23.8	30.6	26.6	18.5	18.2	22.4	22.5	21.1	24.7

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1984

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Have Met or Exceeded Recommended Years of Study in (3)												
English (4 years)	96.0	91.3	93.6	96.2	96.4	98.4	96.5	93.5	96.6	97.4	96.3	98.7
mathematics (3 years)	93.2	93.7	97.4	96.2	97.5	99.4	89.7	89.7	95.7	94.4	96.4	99.2
foreign language (2 years)	61.8	70.4	83.2	81.3	89.9	95.5	69.8	79.3	91.8	86.3	91.9	97.6
physical science (2 years)	60.5	65.4	72.1	65.2	69.1	82.1	47.3	53.6	60.9	52.1	62.1	69.5
biological science (2 years)	31.6	31.7	32.6	33.7	36.2	35.3	38.1	40.4	38.0	39.1	38.6	39.8
history or Am. gov't (1 year)	98.7	99.1	99.1	98.7	99.6	99.5	98.9	99.1	98.9	99.1	99.4	99.5
other social studies (2 years)	22.5	32.3	32.7	33.1	38.8	31.3	21.3	30.6	29.4	28.1	31.8	31.7
computer science (1/2 year)	58.0	68.5	69.9	62.9	66.9	66.5	45.9	57.2	56.8	51.5	55.1	57.5
art or music (1 year)	56.3	58.7	58.2	49.4	51.3	55.5	68.1	67.6	66.8	62.1	64.9	70.2
Type of High School Attended												
public	86.1	81.3	83.8	67.5	61.3	64.9	87.0	83.7	85.8	71.7	68.5	66.0
private (denominational)	11.3	14.0	10.7	24.9	29.5	15.0	10.3	12.3	9.6	22.7	22.1	12.8
private (nondenominational)	2.3	4.1	5.2	6.9	8.7	19.8	2.2	3.5	4.3	4.9	9.0	20.7
other	0.4	0.5	0.2	0.7	0.6	0.3	0.6	0.4	0.3	0.6	0.5	0.6
Have Had Remedial Work In												
English	4.9	4.3	3.6	7.0	3.9	2.9	3.6	2.9	2.7	3.9	2.3	1.6
reading	4.6	3.9	3.0	5.8	2.8	2.1	3.5	2.8	2.2	3.6	1.7	1.2
mathematics	7.1	6.6	5.4	10.7	7.8	4.4	8.3	6.5	7.0	10.5	8.3	5.8
social studies	3.9	3.2	2.6	4.0	1.9	1.4	3.0	2.3	1.7	2.9	1.4	1.0
science	4.1	3.5	2.8	4.5	3.0	2.2	3.3	2.8	2.6	4.1	2.7	2.4
foreign language	3.5	3.3	3.0	4.8	3.5	2.5	3.2	2.5	2.2	3.9	2.6	2.0
Will Need Remedial Work In												
English	10.8	8.5	8.7	11.3	7.8	5.7	6.1	5.6	6.2	7.7	3.8	3.4
reading	2.8	2.7	3.0	4.6	2.8	2.1	1.9	1.9	2.0	2.8	1.9	1.1
mathematics	20.2	15.2	15.2	18.5	15.2	6.6	27.7	22.2	22.3	23.9	18.3	11.6
social studies	2.4	1.2	1.5	2.3	1.1	1.0	2.9	1.7	1.8	2.2	0.9	0.9
science	7.4	6.3	6.8	8.3	6.5	4.0	10.7	9.7	10.4	11.6	9.0	7.3
foreign language	9.3	7.6	8.5	9.2	9.6	4.7	8.1	5.9	7.1	7.1	5.6	3.5
Disabilities												
hearing	0.8	0.8	0.8	0.6	0.4	0.7	0.5	0.5	0.5	0.5	0.8	0.6
speech	0.3	0.2	0.3	0.3	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1
orthopedic	0.7	0.8	0.8	0.6	1.1	0.7	0.4	0.7	0.7	1.0	0.9	0.7
learning disability	0.7	0.3	0.6	1.2	0.5	0.4	0.4	0.2	0.2	0.2	0.4	0.4
health-related	0.8	0.9	0.8	0.8	0.6	0.4	0.7	0.7	0.7	0.7	1.3	0.8
partially sighted/blind	2.4	1.6	2.3	1.8	2.3	2.4	1.4	1.3	1.7	1.4	1.9	1.5
other	1.1	1.0	1.0	0.9	0.8	0.7	0.5	0.6	0.8	0.8	0.5	0.6
Twin States												
no	98.2	98.1	98.1	98.6	98.6	98.8	97.9	98.4	98.3	98.6	98.2	98.6
yes, identical	0.7	0.8	0.7	0.5	0.5	0.3	1.0	0.5	0.6	0.6	0.5	0.3
yes, fraternal	1.2	1.1	1.2	0.9	0.8	0.9	1.1	1.0	1.0	0.8	1.3	1.1
This College is Student's												
first choice	79.0	73.3	69.9	72.7	69.7	71.7	80.6	74.9	73.6	77.4	75.8	74.7
second choice	16.5	21.1	20.8	20.9	22.9	18.7	16.0	20.5	19.3	18.5	19.1	18.1
third choice	3.1	4.0	6.2	4.4	5.4	6.2	2.6	3.3	4.6	3.0	3.5	5.2
less than third choice	1.5	1.6	3.1	2.1	2.0	3.3	0.8	1.3	2.5	1.1	1.6	2.0

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1984

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Reasons Noted as Very Important in Deciding to go to College												
parents wanted me to go	27.9	24.7	26.1	31.5	29.9	24.7	35.8	30.5	33.5	37.7	36.5	29.2
could not find a job	4.2	2.9	3.0	2.9	2.4	1.2	4.4	3.0	3.1	3.5	2.7	1.3
get away from home	10.9	12.4	15.5	12.9	15.5	15.5	14.0	13.9	16.3	13.2	16.5	17.6
get a better job	75.2	72.6	70.9	69.3	69.2	62.7	76.1	73.4	72.5	69.9	70.9	61.6
gain general education	56.5	57.9	59.8	63.9	65.0	72.8	71.5	74.5	76.9	76.7	78.9	86.1
improve reading-study skills	35.1	34.0	33.2	39.9	38.0	34.1	48.4	42.5	43.0	46.0	41.9	39.3
nothing better to do	2.0	1.9	2.9	2.1	2.0	3.7	1.6	1.2	1.9	1.5	1.1	2.3
become a more cultured person	26.6	26.4	29.1	35.8	36.1	41.6	39.9	40.0	45.7	50.0	49.5	57.6
make more money	74.8	70.2	68.6	68.2	69.3	58.7	68.4	62.2	62.2	59.9	58.7	50.6
learn more about things	68.1	67.3	68.4	70.8	68.9	79.8	78.4	79.3	81.0	79.7	81.8	89.3
meet new and interesting people	52.2	53.6	56.0	58.7	62.7	66.3	70.0	72.4	74.7	71.6	79.9	82.5
prepare for graduate school	45.0	45.1	51.5	56.3	61.0	65.8	51.5	50.4	57.3	60.7	62.8	69.1
Reasons Noted as Very Important in Selecting this College												
relatives wanted me to come here	5.2	3.7	4.2	6.5	5.9	5.2	7.5	5.6	6.7	8.4	6.5	6.1
teacher advised me	2.6	2.5	3.1	3.7	2.8	4.8	2.7	2.5	3.3	3.7	2.9	4.8
has a good academic reputation	50.6	54.2	69.6	64.8	81.4	90.5	61.5	66.3	78.1	78.0	87.5	92.1
has a good social reputation	29.0	29.7	33.7	26.7	27.3	26.8	34.5	32.1	33.6	27.9	29.4	25.7
offered financial assistance	13.1	11.6	10.9	27.8	22.5	26.4	15.3	13.7	11.1	29.4	28.7	26.5
offers special educ programs	16.4	13.4	13.1	26.5	18.4	21.1	28.4	22.5	20.5	32.1	23.4	28.8
has low tuition	21.4	18.6	26.8	5.6	3.7	0.8	21.9	20.1	26.5	3.1	3.4	1.1
advice of guidance counselor	3.9	5.5	5.9	6.8	6.1	6.7	3.8	5.9	6.4	6.5	5.1	6.1
wanted to live near home	14.4	13.1	7.6	10.0	7.2	4.4	17.7	15.7	10.7	13.3	10.3	5.7
friend suggested attending	5.6	5.7	4.9	5.9	4.8	3.7	6.8	6.2	4.9	6.7	5.0	4.3
college rep recruited me	1.5	1.6	1.5	3.3	3.4	3.5	1.3	1.1	1.1	2.9	2.6	2.0
athletic department recruited me	3.4	3.4	3.4	4.5	3.6	7.6	1.5	1.1	1.6	1.8	1.7	3.1
graduates go to top grad schools	20.4	19.4	29.3	32.3	43.5	58.6	25.9	25.3	37.1	40.5	45.9	58.1
graduates get good jobs	44.0	39.2	48.6	59.3	60.0	66.8	47.6	45.8	55.2	63.7	62.6	63.7
not offered aid by first choice	3.9	4.0	5.5	4.5	2.9	2.4	3.6	4.5	6.3	5.0	4.2	2.4
Number of Other Colleges Applied to for Admission this Year												
none	45.1	32.5	18.7	18.6	11.9	8.3	48.1	32.7	19.4	21.7	13.6	8.7
one	16.6	15.9	15.0	13.8	10.2	7.1	18.9	18.3	17.5	17.9	13.6	7.7
two	18.0	17.2	18.0	18.4	14.8	11.0	16.9	17.7	19.9	20.1	17.9	12.1
three	11.8	15.1	18.0	20.8	17.9	15.3	10.2	14.1	17.1	17.8	18.5	15.3
four	4.7	8.4	12.1	12.4	16.4	16.6	3.3	7.9	10.6	10.4	14.2	15.7
five	1.8	5.3	7.7	8.0	13.2	15.1	1.5	5.0	7.1	6.4	9.5	14.9
six or more	1.9	5.6	10.4	8.0	15.6	26.8	1.1	4.5	8.6	5.8	12.8	25.7
Number of Other College Acceptances this Year (%)												
none	18.9	12.9	7.8	9.6	5.8	4.1	16.3	9.9	5.4	7.6	3.7	2.8
one	31.3	27.5	24.3	23.7	18.7	15.7	35.5	30.0	25.6	26.7	21.8	15.5
two	26.1	24.6	24.7	25.8	23.1	21.4	26.2	25.6	26.4	27.8	25.0	20.9
three	14.8	18.9	20.7	22.1	22.3	23.0	14.5	18.3	21.2	19.6	22.7	22.5
four	4.8	9.0	11.2	10.4	16.0	15.6	4.5	9.4	10.6	9.9	14.8	15.9
five	1.9	4.0	5.5	4.2	7.2	9.0	1.7	3.9	5.3	5.1	6.1	10.0
six or more	2.1	3.1	5.7	4.2	7.2	11.2	1.2	2.8	5.5	3.4	5.9	12.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Current Religious Preference												
Baptist	16.0	6.6	6.2	12.7	8.4	3.8	17.3	6.8	8.5	18.6	8.9	3.9
Buddhist	0.3	0.3	0.8	0.5	0.2	0.8	0.2	0.1	0.3	0.3	0.2	0.8
Congregational (UCC)	1.6	2.7	1.8	1.6	1.2	1.5	1.9	3.4	2.1	1.6	1.8	2.3
Eastern Orthodox	0.6	0.9	0.8	1.4	0.9	1.1	0.5	0.7	0.8	0.8	0.7	1.3
Islamic	0.1	0.2	0.3	0.8	0.4	0.5	0.1	0.1	0.2	0.2	0.1	0.2
Jewish	1.7	4.1	9.8	5.7	8.5	16.5	2.0	4.1	9.2	4.7	10.1	17.0
Latter Day Saints (Mormon)	0.4	0.1	0.1	0.1	0.0	0.2	0.4	0.1	0.1	0.0	0.1	0.1
Lutheran	7.7	9.0	6.2	3.0	3.9	3.5	6.7	9.4	4.9	3.0	4.0	3.8
Methodist	10.3	6.9	8.1	5.5	7.5	5.0	15.2	7.5	9.9	7.0	9.3	5.9
Quaker (Society of Friends)	0.1	0.1	0.3	0.1	0.2	0.4	0.1	0.1	0.2	0.1	0.1	0.4
Roman Catholic	30.6	44.0	36.5	46.5	47.5	26.2	30.6	45.2	36.4	43.5	44.7	25.1
Seventh Day Adventist	0.2	0.1	0.3	0.4	0.5	0.2	0.2	0.2	0.2	0.4	0.1	0.2
Unitarian-Universalist	0.2	0.3	0.4	0.2	0.2	0.6	0.2	0.5	0.7	0.2	0.1	0.9
Other Protestant	10.3	9.0	10.1	7.1	10.9	14.9	11.1	10.2	12.3	8.4	11.4	17.0
Other religion	5.8	3.5	4.1	4.7	2.8	3.8	6.7	3.9	4.1	5.2	3.3	4.0
None	10.1	12.2	14.3	9.9	6.7	20.8	6.6	7.8	10.0	6.2	5.5	18.2
Father's Religious Preference												
Baptist	15.8	7.3	6.4	12.7	8.7	4.6	16.9	6.7	8.3	17.8	9.9	4.9
Buddhist	0.3	0.2	0.8	0.6	0.3	1.1	0.2	0.1	0.5	0.6	0.2	0.9
Congregational (UCC)	1.8	2.7	2.0	1.6	1.2	1.8	1.8	3.2	2.1	1.5	1.3	1.9
Eastern Orthodox	0.7	1.0	0.9	1.4	1.1	1.4	0.7	0.9	1.0	1.0	1.1	1.2
Islamic	0.2	0.2	0.4	0.8	0.5	0.9	0.2	0.1	0.3	0.3	0.1	0.3
Jewish	1.9	4.7	11.0	6.4	9.1	19.7	2.4	4.8	9.8	5.3	10.1	18.4
Latter Day Saints (Mormon)	0.4	0.2	0.1	0.1	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Lutheran	8.1	9.7	6.6	3.2	3.9	3.9	6.9	9.7	5.4	2.9	4.1	3.8
Methodist	15.8	7.8	8.9	5.7	8.4	6.1	15.3	7.7	10.3	6.8	9.9	6.6
Quaker (Society of Friends)	0.2	0.1	0.3	0.1	0.3	0.2	0.1	0.1	0.2	0.1	0.1	0.4
Roman Catholic	29.7	43.7	37.2	46.8	46.5	26.8	29.1	43.4	35.3	42.0	42.0	28.3
Seventh Day Adventist	0.2	0.1	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.0	0.1
Unitarian-Universalist	0.2	0.4	0.5	0.2	0.0	0.8	0.2	0.5	0.7	0.2	0.3	0.9
Other Protestant	11.0	10.1	12.2	8.3	11.9	16.6	11.3	10.9	12.9	9.3	12.2	18.4
Other religion	5.4	3.3	3.3	4.6	3.1	3.3	6.0	3.6	3.4	4.7	2.9	3.2
None	8.2	8.5	9.2	7.4	4.7	13.7	8.6	8.0	9.5	7.0	5.6	14.5
Mother's Religious Preference												
Baptist	16.6	7.2	6.7	13.4	8.5	4.5	17.7	7.1	9.0	18.2	9.5	4.7
Buddhist	0.3	0.2	0.9	0.6	0.2	1.3	0.2	0.1	0.5	0.7	0.2	0.8
Congregational (UCC)	1.9	3.1	2.2	1.9	1.2	2.0	2.0	3.5	2.3	1.7	1.7	2.2
Eastern Orthodox	0.6	1.0	0.9	1.4	1.0	1.2	0.6	0.7	0.9	0.9	0.8	1.0
Islamic	0.3	0.2	0.3	0.9	0.5	0.6	0.2	0.1	0.3	0.2	0.1	0.2
Jewish	1.8	4.6	10.6	5.9	8.6	18.8	2.1	4.4	9.6	5.0	10.0	17.9
Latter Day Saints (Mormon)	0.5	0.2	0.1	0.1	0.0	0.3	0.3	0.1	0.1	0.1	0.1	0.1
Lutheran	8.4	9.9	7.0	3.3	4.2	4.7	7.3	10.0	5.4	3.4	4.5	4.6
Methodist	16.0	8.3	9.5	6.2	8.7	6.6	16.2	8.3	10.7	7.7	10.7	6.9
Quaker (Society of Friends)	0.2	0.2	0.3	0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	0.4
Roman Catholic	30.9	45.4	38.5	48.6	47.8	28.5	30.9	45.2	37.1	43.9	44.4	26.9
Seventh Day Adventist	0.1	0.1	0.2	0.5	0.4	0.2	0.2	0.3	0.2	0.3	0.1	0.2
Unitarian-Universalist	0.2	0.4	0.7	0.3	0.3	1.0	0.3	0.6	0.9	0.4	0.3	1.1
Other Protestant	11.2	10.6	12.3	8.1	12.7	17.7	11.4	11.2	13.5	9.1	12.0	19.4
Other religion	5.9	3.5	3.5	4.6	3.0	3.3	6.5	3.7	3.6	5.1	2.9	3.5
None	5.0	5.2	6.2	4.1	2.8	9.4	4.0	4.4	5.7	3.2	2.7	10.9

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Probable Major Field of Study	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
ARTS and HUMANITIES												
art, fine and applied	1.0	1.1	0.8	0.6	0.9	0.5	2.2	1.8	2.0	1.1	1.3	0.8
English (language & literature)	0.2	0.8	1.5	0.7	2.0	2.8	0.7	1.5	2.6	1.4	3.3	5.3
history	0.5	0.9	1.3	1.0	1.5	2.6	0.3	0.4	0.7	0.4	1.3	2.1
journalism	1.6	2.6	1.1	2.0	1.7	1.6	3.3	3.9	2.2	3.6	2.7	3.6
language (except English)	0.1	0.3	0.4	0.2	0.2	0.5	0.5	1.2	1.9	1.0	1.6	2.6
music	1.4	1.0	0.7	1.4	0.7	1.0	1.4	0.7	0.5	1.0	1.3	1.3
philosophy	0.1	0.2	0.4	0.2	0.4	0.9	0.1	0.1	0.2	0.1	0.2	0.6
speech	0.0	0.0	0.1	0.3	0.0	0.1	0.2	0.1	0.2	0.5	0.4	0.4
theater or drama	0.3	0.2	0.5	0.7	0.5	0.9	0.5	0.5	0.7	0.7	0.7	1.8
theology or religion	0.1	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.1	0.1	0.2	0.1
other arts and humanities	0.5	0.4	0.4	0.4	0.7	0.5	0.9	0.8	1.1	0.6	0.7	1.4
BIOLOGICAL SCIENCE												
biology (general)	1.3	2.1	3.0	3.2	6.0	4.9	1.3	2.5	3.9	2.7	4.9	5.9
biochemistry or biophysics	0.4	0.9	1.6	0.4	1.9	2.7	0.4	0.8	1.2	0.4	1.3	2.5
botany	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0
marine (life) science	0.4	0.3	0.4	0.6	0.2	0.1	0.2	0.3	0.3	0.2	0.4	0.2
microbiology or bacteriology	0.4	0.2	0.4	0.2	0.2	0.5	0.6	0.3	0.6	0.5	0.5	0.5
zoology	0.3	0.4	1.3	0.4	0.2	0.1	0.5	0.5	1.1	0.7	0.1	0.2
other biological sciences	0.6	0.5	0.8	0.3	0.4	1.1	0.8	0.7	0.8	0.4	0.3	1.2
BUSINESS												
accounting	5.5	6.4	3.9	5.7	7.7	1.1	6.4	6.5	5.8	6.0	5.6	1.2
business admin. (general)	6.9	8.5	6.3	8.4	10.4	3.2	5.1	6.2	5.1	5.6	6.7	2.4
finance	3.1	2.3	3.1	4.6	5.8	2.2	1.7	1.4	2.0	2.2	3.0	1.1
marketing	2.5	2.5	2.7	3.5	3.2	0.7	3.1	2.6	4.7	4.0	3.4	1.0
management	4.6	4.6	4.3	5.0	4.4	1.8	3.0	3.0	3.6	3.6	2.7	1.4
secretarial studies	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4	0.1	0.0	0.0	0.0
other business	1.2	1.1	0.8	1.9	2.3	0.4	1.3	1.0	1.2	2.4	2.3	0.5
EDUCATION												
business education	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.0
elementary education	0.2	0.1	0.0	0.1	0.1	0.0	3.7	3.1	2.1	1.8	0.9	0.6
music or art education	0.2	0.2	0.1	0.2	0.1	0.0	0.5	0.3	0.1	0.2	0.1	0.1
physical education or recreation	0.7	0.8	0.4	0.6	0.1	0.0	0.8	0.9	0.5	0.4	0.1	0.0
secondary education	0.5	0.6	0.3	0.2	0.1	0.2	1.4	1.1	0.9	0.8	0.7	0.5
special education	0.1	0.0	0.0	0.0	0.1	0.0	0.7	1.2	0.5	0.7	0.4	0.7
other education	0.1	0.0	0.1	0.0	0.0	0.0	0.3	0.4	0.2	0.1	0.1	0.3
ENGINEERING												
aeronautical or astronautical	3.7	1.7	3.5	0.8	0.7	1.6	0.4	0.2	0.2	0.1	0.1	0.4
civil	2.2	2.6	1.5	2.0	1.6	1.5	0.4	0.4	0.2	0.4	0.4	0.3
chemical	2.5	2.1	1.5	0.9	1.2	2.2	1.0	0.9	0.5	0.3	0.5	1.6
electrical or electronic	10.4	8.2	9.3	11.4	5.7	11.9	1.2	1.1	1.4	1.8	1.5	3.2
industrial	0.9	0.4	0.8	0.5	0.1	0.9	0.4	0.2	0.3	0.2	0.1	0.5
mechanical	6.0	5.0	3.8	3.8	3.4	3.8	0.6	0.6	0.2	0.5	0.4	0.9
other engineering	3.9	1.9	3.6	3.0	0.4	3.8	1.5	0.5	1.0	1.8	0.2	2.4

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
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Major Field of Study (continued)	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
PHYSICAL SCIENCE												
astronomy	0.2	0.1	0.4	0.1	0.2	0.3	0.0	0.0	0.1	0.0	0.0	0.2
atmospheric science	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
chemistry	0.7	1.2	2.1	1.8	2.6	2.3	0.5	0.7	1.4	1.1	1.8	1.6
earth science	0.3	0.3	0.3	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.1
marine science	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.1
mathematics	0.5	1.2	1.4	0.5	1.0	2.1	0.9	1.2	1.8	0.6	1.2	2.0
physics	0.5	0.7	1.4	0.4	1.2	3.9	0.1	0.1	0.3	0.2	0.8	0.8
statistics	0.0	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0
other physical sciences	0.1	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.2	0.1	0.2	0.2
PROFESSIONAL												
architecture or urban planning	2.9	1.3	1.7	1.0	0.1	0.5	0.8	0.3	0.8	0.5	0.2	0.6
home economics	0.0	0.0	0.0	0.0	0.0	0.0	2.5	1.2	1.3	0.6	0.0	0.0
health technology	0.8	0.7	0.7	0.6	0.5	0.4	1.8	1.9	1.1	1.5	0.6	0.3
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.2	0.2	0.0	0.2	0.0	0.0	6.8	6.6	2.9	6.8	6.9	1.1
pharmacy	0.9	0.7	0.4	0.7	0.7	0.0	1.6	0.7	1.4	1.3	2.3	0.0
predent, premed, prevet	5.5	4.2	5.3	6.2	8.0	8.4	5.4	4.3	5.7	5.8	7.7	6.9
therapy (phys,occupat,etc)	0.8	1.4	0.5	1.1	0.2	0.0	5.2	6.7	2.5	5.2	0.9	0.5
other professional	1.1	0.8	0.9	1.3	2.0	0.6	1.6	1.5	1.2	1.6	1.2	1.1
SOCIAL SCIENCE												
anthropology	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.3
economics	0.1	0.7	0.9	0.4	1.4	4.2	0.1	0.4	0.6	0.4	0.8	2.3
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
geography	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
political science	1.9	3.3	4.2	4.3	5.5	6.8	1.8	2.5	4.5	4.8	6.6	8.6
psychology	1.2	1.4	1.9	1.5	2.0	1.2	3.9	4.7	5.4	4.1	5.0	3.7
social work	0.1	0.1	0.0	0.1	0.0	0.0	0.8	1.2	0.6	0.7	0.4	0.3
sociology	0.1	0.2	0.1	0.2	0.2	0.1	0.4	0.3	0.4	0.4	0.5	0.4
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
other social sciences	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.3
TECHNICAL												
building trades	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing-computer progar.	1.5	2.1	1.8	1.7	0.6	0.7	0.8	0.8	0.9	0.6	0.5	0.4
drafting or design	0.2	0.1	0.2	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0
electronics	0.2	0.2	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
mechanics	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other technical	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER FIELDS												
agriculture	3.3	2.0	1.7	0.0	0.1	0.0	1.2	0.6	0.4	0.0	0.0	0.1
communications (radio,TV)	1.9	1.7	1.5	2.9	1.5	1.0	2.7	2.9	2.5	4.7	2.5	2.0
computer science	3.2	4.9	4.3	3.5	1.6	2.1	2.2	2.4	2.7	2.1	0.9	1.2
forestry	0.2	1.1	0.3	0.0	0.0	0.1	0.1	0.2	0.1	0.0	0.0	0.1
law enforcement	1.1	1.1	0.4	2.2	0.2	0.1	0.5	0.5	0.3	1.2	0.2	0.0
military science	0.2	0.1	0.1	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.1	0.0
other field	0.8	0.9	0.5	0.5	0.1	0.4	0.9	1.0	0.8	0.8	0.5	0.3
undecided	4.2	5.0	4.7	2.8	4.6	7.2	8.1	7.9	8.1	5.6	7.6	12.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Probable Career Occupation												
accountant or actuary	4.8	6.1	3.6	4.6	6.2	0.7	6.4	6.2	5.6	5.3	5.5	1.3
actor or entertainer	0.7	0.5	0.6	1.2	0.7	1.0	0.8	0.7	0.8	0.9	0.7	2.0
architect or urban planner	3.6	1.7	2.7	1.5	0.3	0.8	0.9	0.4	1.2	0.6	0.1	0.9
artist	0.9	0.9	0.7	0.4	0.6	0.4	1.7	1.3	1.2	0.7	0.6	0.5
business (clerical)	0.4	0.3	0.2	0.3	0.2	0.0	1.1	0.5	0.3	0.4	0.4	0.1
business executive	11.0	13.8	11.8	14.0	16.7	11.8	9.4	10.9	11.6	11.1	11.1	8.0
business owner or proprietor	4.0	3.6	2.7	5.1	5.1	2.2	1.6	1.5	1.7	1.8	2.5	0.8
business salesperson or buyer	1.3	1.4	0.8	1.2	1.4	0.1	1.7	1.2	1.5	1.5	1.6	0.4
clergyman (minister,priest)	0.2	0.1	0.1	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
clergy (other religious)	0.1	0.1	0.1	0.1	0.2	0.1	0.0	0.0	0.0	0.2	0.3	0.1
clinical psychologist	0.4	0.4	0.6	0.5	0.8	0.3	1.8	2.0	2.2	1.6	2.4	1.5
college teacher	0.3	0.2	0.4	0.1	0.2	1.0	0.3	0.2	0.3	0.3	0.4	0.4
computer programmer or analyst	4.9	6.7	6.3	5.5	1.8	2.8	2.9	3.2	3.6	2.8	1.7	1.3
conservationist or forester	0.4	1.0	0.6	0.0	0.1	0.1	0.2	0.4	0.3	0.0	0.0	0.2
dentist (incl orthodontist)	1.4	1.1	1.1	2.2	1.5	0.5	0.7	0.5	0.8	1.2	0.9	0.3
dietitian or home economist	0.1	0.0	0.0	0.0	0.0	0.0	0.8	0.9	0.8	0.3	0.1	0.1
engineer	26.6	20.1	25.0	20.0	11.9	21.0	5.5	3.8	4.5	4.9	2.7	7.9
farmer or rancher	2.0	1.1	1.2	0.2	0.1	0.1	0.2	0.2	0.1	0.0	0.0	0.1
foreign service worker	0.5	0.6	1.0	1.6	1.0	1.8	0.6	1.0	2.0	2.1	2.0	3.3
homemaker (full-time)	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.1
interior decorator	0.0	0.0	0.1	0.0	0.0	0.0	1.5	0.8	0.7	0.7	0.5	0.2
interpreter (translator)	0.0	0.1	0.1	0.0	0.0	0.1	0.4	0.5	0.5	0.4	0.6	0.3
lab technician or hygienist	0.2	0.3	0.2	0.1	0.2	0.1	1.0	1.4	0.8	0.8	0.1	0.1
law enforcement officer	1.0	0.8	0.3	1.5	0.2	0.0	0.3	0.2	0.1	0.3	0.2	0.1
lawyer (attorney) or judge	4.9	5.7	6.9	9.1	13.6	9.8	4.0	4.6	6.6	8.8	10.4	10.6
military service (career)	1.8	0.9	1.1	0.8	1.7	0.4	0.2	0.1	0.1	0.1	0.2	0.1
musician (performer,composer)	1.3	1.0	0.9	1.6	0.8	1.0	1.1	0.5	0.5	0.9	0.8	1.1
nurse	0.2	0.2	0.1	0.1	0.0	0.0	6.8	6.9	3.2	6.7	6.6	1.9
optometrist	0.6	0.2	0.2	0.2	0.3	0.1	0.4	0.3	0.3	0.2	0.2	0.2
pharmacist	0.9	0.7	0.6	0.8	0.7	0.0	1.7	0.8	1.8	1.2	2.4	0.1
physician	5.9	5.6	9.3	9.3	15.8	17.2	4.6	4.2	8.1	9.6	12.5	16.6
school counselor	0.1	0.1	0.1	0.2	0.0	0.2	0.2	0.2	0.3	0.3	0.1	0.2
school principal or superintend.	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
scientific researcher	1.7	2.2	2.7	1.4	1.9	5.9	1.5	1.7	2.6	1.1	2.3	4.2
social, welfare or rec. worker	0.2	0.2	0.2	0.1	0.1	0.1	1.2	1.7	1.2	1.0	0.5	0.3
statistician	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.2	0.1
therapist (phys,occup,etc)	0.7	1.4	0.8	1.1	0.3	0.1	5.2	7.1	3.6	5.7	1.3	0.9
teacher (elementary)	0.3	0.1	0.1	0.1	0.1	0.0	4.2	4.0	2.3	2.3	1.1	1.1
teacher (secondary)	1.4	1.4	0.9	0.7	0.5	0.7	2.8	2.3	1.8	1.3	1.5	1.2
veterinarian	1.6	1.1	1.1	0.2	0.4	0.3	2.5	2.0	1.6	0.3	0.8	0.8
writer or journalist	1.7	2.8	1.7	2.4	1.7	3.0	3.6	4.4	3.3	4.2	3.9	6.7
skilled trades	0.3	0.3	0.2	0.3	0.3	0.1	0.2	0.1	0.1	0.1	0.0	0.1
other	3.6	4.5	3.2	4.0	2.8	2.3	6.7	6.4	5.8	6.3	4.3	4.0
undecided	7.9	10.4	9.6	6.8	9.9	13.6	13.1	14.2	15.5	11.7	16.3	21.8
Father's Education												
grammar school or less	3.1	2.8	2.2	3.7	1.4	1.4	3.2	3.1	2.4	4.1	1.8	1.4
some high school	6.0	6.1	5.2	5.9	3.2	2.6	6.7	6.2	4.4	6.8	2.6	1.9
high school graduate	24.9	24.7	19.0	18.3	11.3	7.2	24.4	23.1	17.2	18.1	12.1	5.5
postsecondary other than college	4.7	5.4	3.9	5.3	3.1	1.9	4.1	6.0	4.3	4.4	3.8	1.9
some college	15.8	13.9	12.8	14.5	12.8	7.9	16.2	14.0	12.8	14.3	12.1	7.9
college degree	24.5	24.9	26.4	24.3	29.7	24.0	24.6	25.4	27.2	23.8	29.3	23.2
some graduate school	2.7	3.2	4.3	3.6	4.7	5.5	2.9	3.2	4.1	3.5	5.3	5.5
graduate degree	18.2	19.0	26.1	24.5	33.7	49.6	17.8	19.1	27.5	25.0	32.9	52.8

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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Father's Occupation (5)												
artist (incl performer)	0.7	0.9	1.2	0.9	0.5	1.3	0.9	0.8	0.9	1.1	0.6	1.8
businessman	34.5	35.2	34.6	37.7	46.5	36.4	32.8	34.2	34.4	34.5	42.6	35.3
clergy or religious worker	0.8	0.6	0.7	1.1	1.3	0.8	0.6	0.4	0.6	1.2	0.9	0.9
college teacher or administrator	0.9	0.9	1.7	1.0	1.7	4.3	1.0	1.1	2.1	1.2	1.7	3.8
doctor or dentist	2.9	2.6	4.2	4.6	7.3	11.4	2.4	2.4	4.2	5.3	8.1	12.6
education (secondary)	3.5	4.1	4.5	3.4	3.8	3.7	3.8	3.8	4.4	3.5	2.6	3.1
education (elementary)	0.5	0.7	0.6	0.6	0.5	0.4	0.4	0.7	0.8	0.6	0.3	0.4
engineer	10.5	9.8	10.8	9.6	7.3	9.7	10.0	10.4	11.0	9.0	8.9	9.9
farmer or forester	4.8	3.6	3.7	0.9	1.0	0.6	4.9	3.7	2.7	1.0	1.6	0.8
health professional (non-M.D.)	1.7	1.4	1.6	1.4	1.3	1.4	1.6	1.4	1.6	1.2	1.3	1.3
lawyer	1.5	2.0	2.9	3.1	4.7	7.5	1.4	1.7	3.1	3.2	5.1	8.1
military (career)	2.3	1.3	1.4	1.3	1.5	1.0	2.2	1.2	1.4	1.5	1.0	0.9
research scientist	0.8	0.7	1.1	0.5	0.7	2.4	0.7	0.7	1.2	0.5	1.2	2.6
skilled worker	9.6	10.0	7.3	7.9	4.6	3.6	8.1	8.1	5.7	7.3	4.4	2.7
semi-skilled worker	3.5	4.3	3.4	3.5	1.5	1.7	3.8	3.5	2.6	3.0	1.6	1.1
laborer (unskilled)	2.4	2.1	1.9	2.0	0.7	0.7	2.7	2.2	1.4	2.3	0.5	0.4
unemployed	1.7	1.9	1.5	1.8	0.6	1.2	2.1	2.3	1.6	2.3	1.3	1.0
other occupation	17.6	17.8	16.9	18.9	18.5	11.7	20.6	21.4	20.4	21.5	16.2	13.5
Mother's Education												
grammar school or less	1.9	1.8	1.9	3.3	1.1	1.3	2.3	1.9	2.0	3.0	1.7	0.9
some high school	5.4	4.2	3.6	4.6	2.3	2.1	6.0	4.2	3.8	5.2	1.6	1.6
high school graduate	35.7	37.0	29.4	28.4	23.9	13.7	34.0	34.6	26.4	26.1	23.5	10.7
postsecondary other than college	7.6	8.0	7.4	8.2	7.1	5.6	7.6	9.1	8.2	7.9	9.6	5.1
some college	19.2	16.3	16.6	17.5	18.8	14.7	20.1	16.9	17.2	19.3	17.4	14.8
college degree	19.6	21.6	26.4	23.7	28.2	33.1	19.9	22.2	26.8	23.0	28.8	36.2
some graduate school	2.5	2.9	3.7	3.4	4.7	6.8	2.6	3.0	4.2	3.6	4.3	7.8
graduate degree	8.1	8.3	11.0	11.0	13.8	22.6	7.5	8.1	11.4	12.0	13.0	24.9
Mother's Occupation (5)												
artist (incl performer)	1.4	1.6	2.3	2.0	2.2	4.4	1.5	1.5	2.0	1.8	2.5	4.7
businesswoman	12.1	11.7	11.1	14.1	12.6	12.3	12.4	11.9	12.1	13.1	12.0	12.4
business (clerical)	11.5	11.5	10.4	9.5	9.1	7.0	12.7	12.0	11.0	10.3	9.4	5.9
clergy or religious worker	0.0	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1
college teacher or administrator	0.4	0.4	0.7	0.5	0.6	1.6	0.4	0.3	0.7	0.4	0.8	2.0
doctor or dentist	0.6	0.5	0.5	0.6	0.5	1.6	0.3	0.3	0.4	0.4	0.5	1.9
education (secondary)	3.9	3.4	4.9	4.1	5.3	5.5	3.6	3.4	4.7	4.4	4.5	6.2
education (elementary)	7.1	6.5	7.7	6.9	7.2	7.6	6.9	6.3	7.9	7.3	7.8	8.0
engineer	0.2	0.2	0.2	0.2	0.3	0.3	0.1	0.1	0.2	0.2	0.1	0.3
farmer or forester	0.3	0.3	0.4	0.1	0.2	0.2	0.4	0.3	0.2	0.1	0.1	0.2
health professional (non-M.D.)	1.9	1.8	2.4	2.0	2.0	2.5	2.1	2.0	2.2	2.4	2.3	2.3
homemaker (full-time)	24.1	24.5	23.7	21.5	30.2	27.4	23.4	22.6	22.4	21.9	28.4	26.5
lawyer	0.2	0.2	0.4	0.4	0.4	0.9	0.2	0.2	0.3	0.3	0.6	1.5
nurse	7.5	7.8	7.2	8.2	7.2	5.5	7.3	8.4	7.6	7.9	7.9	5.4
research scientist	0.1	0.2	0.3	0.1	0.2	0.7	0.1	0.1	0.1	0.1	0.3	0.7
social, welfare or rec. worker	0.9	1.1	1.5	1.4	1.4	2.3	1.0	1.2	1.6	1.3	1.2	2.5
skilled worker	1.8	2.1	2.0	1.7	1.1	1.2	1.7	1.5	1.5	1.4	1.0	0.8
semi-skilled worker	2.5	2.6	2.7	2.3	1.1	1.5	2.2	2.3	2.0	1.9	1.0	1.0
laborer (unskilled)	1.6	1.7	1.3	1.4	0.5	0.5	1.8	1.5	1.2	1.5	0.2	0.3
unemployed	6.8	6.2	5.3	6.8	5.3	4.5	6.0	5.5	5.1	5.7	4.6	4.4
other occupation	15.1	15.8	15.0	16.0	12.5	12.5	15.6	18.4	16.6	17.3	14.9	12.8

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1984

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Activities Engaged in by Students During the Past Year												
participated in speech or debate	22.8	22.2	25.5	25.1	31.3	33.9	23.3	21.7	23.5	24.6	28.3	30.5
wrote a computer program	62.1	68.2	69.6	61.5	67.6	70.6	45.8	54.0	53.9	48.5	53.4	53.5
played a musical instrument	43.2	41.0	42.2	42.0	41.5	48.0	53.6	50.1	53.1	49.3	54.0	62.1
took a course on TV	5.3	4.8	5.2	5.2	3.9	2.8	3.8	3.4	3.2	4.0	2.9	2.1
took a computer-assisted course	44.9	51.1	48.8	45.2	48.9	39.6	38.4	43.5	41.4	40.2	40.8	34.9
attended a religious service	85.3	83.9	81.6	85.6	91.9	80.9	89.9	89.2	87.3	91.3	94.5	84.6
pres. of 1 or more student orgs.	33.6	27.9	30.3	31.7	35.6	45.1	36.7	33.3	35.7	38.5	42.2	47.9
participated in music contest	23.1	18.1	18.9	17.8	17.6	19.2	31.3	24.5	24.0	22.3	22.4	23.9
was bored in class	93.0	94.0	93.7	91.1	95.0	95.5	95.4	95.7	95.9	92.9	96.3	96.5
had major part in a play	19.8	18.4	19.1	21.0	20.2	22.5	20.0	19.1	20.5	22.4	21.4	25.3
won varsity letter in sports	54.0	58.2	56.1	53.2	62.6	57.0	40.2	47.5	44.3	36.5	46.8	43.3
didn't complete homework on time	73.6	72.2	73.5	72.3	73.9	71.1	66.1	65.6	68.3	64.6	66.5	64.2
won award in art contest	16.3	14.1	13.2	15.3	12.1	13.0	16.0	14.7	14.8	15.7	16.1	14.2
edited school paper,yearbook,mag	12.2	14.8	16.5	16.2	21.8	28.9	21.7	25.0	27.9	24.6	28.6	40.3
participated in science contest	23.3	18.7	20.1	23.4	25.2	27.1	15.8	12.6	14.2	19.1	17.6	17.4
did extra course work or reading	65.3	65.2	64.9	71.2	71.0	74.4	74.3	75.2	75.0	79.7	80.4	81.9
overslept and missed class/appt.	26.0	26.6	31.1	28.4	30.8	33.0	28.8	26.5	31.0	28.0	27.3	30.1
smoked cigarettes (6)	4.6	4.7	4.2	5.8	5.6	2.8	8.0	8.2	8.6	8.3	7.0	5.5
took vitamins	64.8	62.5	61.2	64.7	67.6	64.4	72.7	71.0	70.4	73.0	73.5	72.9
performed volunteer work	69.2	68.0	68.2	71.1	78.4	76.1	71.8	72.7	75.3	77.4	81.4	81.7
took tranquilizing pill	5.3	3.9	4.4	4.4	5.2	4.1	4.7	3.6	4.4	3.8	4.7	4.0
missed school because of illness	70.3	72.2	72.0	73.0	78.8	71.4	83.3	84.2	83.8	82.8	84.2	81.0
attended public recital/concert	72.7	72.3	74.4	75.0	77.9	81.1	81.1	81.1	84.2	82.7	85.9	88.1
jogged (6)	26.8	26.9	26.1	27.6	29.6	31.2	20.9	22.1	20.7	20.1	24.5	27.5
other vigorous exercise (6)	57.2	59.4	59.1	58.9	63.6	64.4	41.9	44.1	43.8	43.6	46.9	53.6
drank beer	76.4	79.4	78.6	74.7	82.4	73.6	67.4	73.5	70.5	57.1	71.2	63.1
stayed up all night	76.6	73.8	74.5	76.0	75.9	72.3	75.8	74.9	76.8	76.1	77.5	74.5
worked in political campaign	10.3	8.8	11.3	13.0	18.6	18.9	11.0	8.5	12.6	13.5	11.8	15.8
Highest Degree Planned Here												
none	2.0	1.8	1.8	0.8	0.9	0.3	2.3	1.6	1.6	1.1	0.7	0.3
vocational certificate	0.3	0.2	0.2	0.1	0.2	0.0	0.2	0.3	0.1	0.2	0.4	0.3
associate (A.A. or equivalent)	0.9	1.5	0.7	0.8	2.8	0.1	1.8	1.9	0.9	0.6	3.5	0.1
bachelor's (B.A., B.S.)	57.1	68.0	69.3	65.4	64.9	70.9	58.2	71.5	72.2	66.4	69.4	74.9
master's (M.A., M.S.)	25.5	19.5	17.8	20.6	15.8	16.6	23.3	17.8	16.3	19.2	15.5	16.3
Ph.D. or Ed.D.	4.2	2.8	3.5	3.5	2.5	5.1	4.3	2.4	2.7	3.2	2.3	2.6
M.D., D.O., D.D.S. or D.V.M.	6.0	3.4	3.9	4.2	6.9	4.9	5.4	2.2	3.6	4.9	3.8	4.5
LL.B. or J.D. (law)	2.4	1.7	1.9	3.1	4.8	1.6	2.1	1.2	1.9	3.3	3.6	1.1
B.D. or M.Div. (divinity)	0.5	0.2	0.2	0.2	0.1	0.0	0.2	0.2	0.1	0.1	0.0	0.1
other	1.2	1.0	0.7	1.1	1.2	0.4	2.2	0.9	0.6	1.0	0.8	0.4
Highest Degree Planned Anywhere												
none	1.1	1.1	0.8	0.8	0.7	0.3	1.2	0.9	0.5	0.9	0.4	0.1
vocational certificate	0.3	0.2	0.2	0.1	0.2	0.0	0.2	0.3	0.1	0.2	0.2	0.1
associate (A.A. or equivalent)	0.6	0.6	0.3	0.2	0.3	0.0	1.0	1.2	0.3	0.2	0.2	0.1
bachelor's (B.A., B.S.)	37.7	37.0	28.0	25.4	18.8	9.0	40.6	37.5	29.7	27.9	22.1	8.8
master's (M.A., M.S.)	33.7	36.1	36.0	38.1	33.9	33.5	32.9	37.0	36.4	37.1	34.6	35.8
Ph.D. or Ed.D.	11.0	10.4	14.7	13.2	12.8	24.7	9.0	9.4	13.5	12.3	13.1	20.5
M.D., D.O., D.D.S. or D.V.M.	9.2	7.7	11.9	11.2	16.8	19.9	8.8	7.6	11.3	11.3	16.2	20.2
LL.B. or J.D. (law)	4.8	5.2	6.7	8.5	14.8	11.1	4.0	4.6	7.0	8.2	11.6	12.7
B.D. or M.Div. (divinity)	0.4	0.3	0.4	0.6	0.2	0.2	0.4	0.2	0.2	0.4	0.3	0.2
other	1.3	1.4	1.0	1.8	1.5	1.3	1.9	1.4	1.1	1.6	1.3	1.3

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
FALL 1984

	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Students Estimate Chances are Very Good That They Will												
change major field	11.9	16.1	15.2	11.1	15.3	20.4	16.8	19.5	21.2	15.7	19.1	27.4
change career choice	9.9	14.0	13.7	9.2	14.0	21.4	16.1	18.8	21.4	14.3	21.6	28.3
fail one or more courses	1.8	1.1	1.8	1.1	1.5	1.7	1.3	0.8	1.0	0.8	0.8	1.1
graduate with honors	10.7	11.8	16.0	10.9	18.2	23.5	10.2	11.1	13.0	16.6	15.9	18.5
be elected to student office	2.9	2.3	3.9	5.2	4.4	5.1	3.2	2.9	3.6	4.9	4.3	5.6
get job to pay college expenses	37.2	38.0	32.1	38.9	28.9	40.9	42.8	44.0	39.7	40.8	36.9	46.7
work full-time while attending	3.4	1.8	1.6	3.1	1.1	1.1	3.3	1.8	1.2	2.2	1.4	0.8
join social frat or sorority	19.1	17.4	18.8	18.4	28.1	28.2	28.8	23.5	26.4	30.1	36.3	33.1
live in coeducational dormitory	31.5	46.4	50.6	38.9	27.6	78.2	31.4	48.0	55.4	37.0	36.0	79.7
play varsity athletics	10.0	14.0	15.6	16.8	18.5	23.8	6.2	10.0	9.8	8.3	10.9	16.0
be elected to an honor society	6.9	6.6	10.6	11.9	11.3	17.7	7.3	7.8	10.9	13.1	12.4	16.2
make at least a "B" average	43.0	48.3	51.9	53.2	51.3	63.7	48.8	45.6	49.6	53.8	51.5	59.4
need extra time for degree	9.1	4.5	6.2	5.5	3.6	2.8	8.8	4.9	5.1	4.8	3.8	3.1
get tutoring in some courses	9.2	6.3	7.3	8.7	6.7	5.1	12.2	9.0	10.9	10.7	8.1	7.3
work at outside job	18.9	16.4	11.7	17.9	9.4	10.4	25.2	21.5	16.0	20.9	14.4	15.1
seek vocational counseling	3.8	4.4	5.5	4.5	6.2	9.3	5.9	6.1	8.3	6.6	8.2	15.5
seek individual counseling	2.4	2.0	3.2	3.7	2.7	3.5	2.8	2.8	3.8	3.7	3.1	4.1
get bachelor's degree	75.1	76.7	80.7	81.5	78.9	91.6	76.9	82.2	85.8	86.4	86.9	93.4
participate in student protests	3.5	4.1	6.1	5.3	5.5	8.8	3.1	3.7	5.4	5.1	4.3	10.4
drop out temporarily	1.2	0.7	1.2	1.0	0.7	1.1	1.0	0.6	0.9	0.7	0.5	1.6
drop out permanently	0.9	0.5	0.7	0.5	0.2	0.4	0.7	0.4	0.6	0.5	0.5	0.8
transfer to another college	5.7	6.1	6.5	5.7	4.6	2.3	7.4	6.7	7.4	5.7	4.2	2.3
be satisfied with college	52.4	51.0	53.2	56.1	63.1	75.9	65.1	63.6	64.3	67.5	74.7	81.2
find job in preferred field	73.3	68.6	67.8	75.4	72.2	72.4	77.8	74.0	71.6	78.1	75.6	72.8
marry while in college	4.9	3.1	2.5	3.6	2.2	1.6	8.6	4.3	3.5	5.2	2.4	1.4
marry within a year after coll	17.2	12.9	11.3	13.2	11.3	7.5	22.5	17.5	15.4	18.3	13.1	8.5
Objectives Considered to be Essential or Very Important												
achieve in a performing art	10.1	9.2	10.6	11.5	9.3	15.3	12.5	11.7	13.3	13.9	13.0	21.0
become authority in my field	79.1	76.0	74.3	79.0	76.6	75.7	77.4	76.0	75.1	77.9	74.3	75.3
obtain recog from colleagues	60.5	59.9	59.1	63.6	59.9	59.5	57.8	59.0	58.3	59.6	59.4	58.5
influence political structure	19.3	17.9	20.3	25.3	26.7	26.0	13.3	12.6	14.8	19.1	17.6	21.0
influence social values	29.0	27.9	28.9	36.5	35.0	32.3	35.3	34.4	33.6	40.4	35.4	35.8
raise a family	69.1	68.6	69.6	72.6	75.4	72.6	70.2	70.3	70.4	70.9	72.5	69.0
have admin. responsibility	47.1	45.4	43.9	48.1	47.8	38.9	43.4	43.4	40.5	42.2	40.5	33.5
be very well off financially	78.0	76.1	75.9	77.8	77.8	68.2	69.8	68.2	68.3	69.4	65.2	59.5
help others in difficulty	52.9	51.6	52.5	60.9	56.9	60.1	70.5	69.9	69.1	74.0	71.8	70.9
theoretical contrib to science	21.0	18.0	22.3	19.8	17.9	26.6	13.1	11.9	13.2	13.2	14.3	17.2
write original works	10.1	11.0	13.4	13.2	12.5	18.3	11.3	12.4	13.8	13.5	13.3	21.5
create artistic work	10.2	8.9	10.5	9.9	8.0	10.9	13.6	12.4	13.0	11.4	11.4	15.0
be successful in my own business	60.8	53.6	52.2	59.9	60.2	44.6	49.9	44.8	46.9	51.2	48.6	38.5
be involved in environ cleanup	21.4	22.3	21.2	22.8	20.3	20.0	17.4	17.6	18.3	17.5	15.9	18.9
develop philosophy of life	45.4	44.6	47.8	50.5	50.9	59.8	47.2	46.7	50.2	53.7	54.2	61.8
participate in community action	20.8	18.7	19.9	23.6	23.5	22.5	26.9	25.1	26.8	29.5	31.4	30.5
promote racial understanding	27.4	26.6	31.6	38.4	36.3	42.2	31.6	31.3	35.8	43.1	37.6	48.3
keep up with political affairs	47.8	46.3	50.9	54.9	60.4	64.0	40.2	37.7	44.6	48.7	52.1	61.9

WEIGHTED NATIONAL NORMS FOR UNIVERSITIES
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SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
PERSONAL or FAMILY RESOURCES:	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Parental Aid												
none	23.0	22.9	25.1	19.4	10.9	9.7	20.8	19.5	21.2	16.1	10.1	8.5
$1-$499	9.3	7.7	6.3	6.1	3.8	2.3	9.8	8.1	6.2	7.6	5.4	1.9
$500-$999	9.2	7.7	5.8	6.5	3.3	2.9	8.2	6.4	6.2	7.2	3.8	2.7
$1,000-$1,499	9.0	8.2	7.2	6.3	4.4	4.2	7.5	7.6	6.4	6.7	4.3	3.3
$1,500-$2,000	9.6	8.2	8.4	6.6	5.4	4.2	9.4	8.6	7.6	7.6	5.3	4.4
over $2,000	40.0	45.2	47.1	55.1	72.2	76.6	44.3	49.8	52.4	54.8	71.0	79.2
Spouse												
none	99.4	99.5	99.6	99.3	99.6	99.7	99.3	99.6	99.8	99.8	99.6	99.8
$1-$499	0.2	0.1	0.1	0.2	0.1	0.0	0.3	0.2	0.1	0.1	0.2	0.0
$500-$999	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0
$1,000-$1,499	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1
$1,500-$2,000	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
over $2,000	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.0	0.0	0.1	0.0
Savings from Summer Work												
none	46.2	37.2	42.9	46.5	41.7	36.7	50.6	36.7	45.2	51.9	43.2	40.9
$1-$499	18.9	20.1	19.5	16.9	18.3	14.5	24.1	26.8	25.0	22.8	25.8	18.5
$500-$999	15.4	19.8	18.8	15.7	17.6	22.6	13.3	20.0	17.7	14.1	17.7	22.2
$1,000-$1,499	9.7	12.5	10.8	10.2	12.3	15.3	6.8	10.4	7.8	6.6	8.1	11.8
$1,500-$2,000	5.1	5.8	4.2	5.3	5.3	6.1	3.3	4.1	2.8	2.6	3.5	4.5
over $2,000	4.7	4.6	3.8	5.4	4.9	4.7	1.9	1.9	1.4	2.0	1.7	2.1
Other Savings												
none	77.5	71.5	75.2	76.9	74.0	65.8	76.5	71.1	76.9	78.7	73.2	68.4
$1-$499	10.6	12.7	11.0	10.0	10.2	13.6	11.8	14.9	11.8	10.8	12.2	13.9
$500-$999	4.5	6.3	5.6	4.7	6.0	7.4	4.3	5.8	4.8	3.7	5.7	6.2
$1,000-$1,499	2.8	3.9	3.2	2.8	3.4	4.3	2.9	3.4	3.0	2.7	3.2	3.8
$1,500-$2,000	1.5	1.8	1.7	1.5	2.2	1.7	1.8	1.8	1.3	1.4	1.9	2.5
over $2,000	3.1	3.8	3.4	4.1	4.2	7.2	2.7	3.1	2.4	2.6	3.9	5.2
Full-time Job while in College												
none	98.0	98.5	99.0	98.0	99.1	99.3	98.5	99.1	99.4	99.0	99.7	99.8
$1-$499	0.6	0.5	0.3	0.4	0.1	0.2	0.4	0.3	0.2	0.3	0.0	0.2
$500-$999	0.5	0.4	0.3	0.5	0.4	0.2	0.4	0.3	0.2	0.3	0.1	0.1
$1,000-$1,499	0.3	0.3	0.2	0.4	0.2	0.3	0.4	0.1	0.1	0.1	0.1	0.1
$1,500-$2,000	0.1	0.1	0.1	0.3	0.1	0.0	0.2	0.1	0.0	0.1	0.1	0.1
over $2,000	0.3	0.1	0.1	0.5	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1
Part-time Job while in College												
none	72.6	69.8	80.2	68.1	81.1	72.7	71.6	67.2	77.7	68.8	77.8	72.2
$1-$499	15.2	17.4	11.9	13.4	8.6	8.5	17.8	20.4	14.6	15.6	11.1	9.1
$500-$999	8.1	8.9	5.7	10.3	6.6	7.7	7.2	8.8	5.5	8.4	6.4	7.8
$1,000-$1,499	2.7	2.6	1.7	5.3	2.8	7.2	2.6	2.7	1.7	4.9	3.5	6.7
$1,500-$2,000	0.7	0.8	0.3	1.7	0.3	3.2	0.5	0.6	0.4	1.8	0.5	4.0
over $2,000	0.7	0.6	0.2	1.2	0.6	0.8	0.3	0.3	0.2	0.4	0.7	0.5

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SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
AID WHICH NEED NOT BE REPAID:	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Pell Grant												
none	66.2	86.4	87.0	81.7	90.0	90.4	84.9	86.2	86.8	79.6	88.0	91.2
$1-$499	3.3	3.2	3.1	2.5	1.4	1.3	3.2	3.2	3.3	2.5	1.9	1.1
$500-$999	3.7	3.8	3.7	4.5	2.5	2.7	4.2	4.0	3.7	5.3	3.9	2.3
$1,000-$1,499	3.2	3.3	3.2	4.7	2.3	2.2	3.5	3.4	3.1	5.8	2.8	2.0
$1,500-$2,000	3.1	2.4	2.4	4.9	2.6	2.6	3.2	2.5	2.5	5.5	2.4	2.8
over $2,000	0.5	1.0	0.7	1.7	1.2	0.9	0.9	0.8	0.6	1.3	1.0	0.6
Supplemental Educational Opportunity Grant												
none	97.5	98.9	96.1	92.2	94.3	90.3	97.8	94.7	96.2	92.2	93.6	90.9
$1-$499	0.9	2.2	1.5	0.9	0.9	0.8	1.1	2.3	1.1	1.1	1.0	0.8
$500-$999	0.9	1.6	1.3	2.3	1.3	1.7	1.0	1.6	1.4	2.3	1.2	1.4
$1,000-$1,499	0.3	0.7	0.6	2.4	1.8	2.9	0.3	0.8	0.8	2.6	2.3	2.6
$1,500-$2,000	0.2	0.5	0.3	1.5	0.9	3.6	0.1	0.5	0.4	1.6	1.2	4.4
over $2,000	0.1	0.2	0.2	0.7	0.8	1.1	0.1	0.1	0.0	0.3	0.8	1.2
State Scholarship or Grant												
none	90.5	91.0	79.8	85.0	87.1	91.4	88.9	90.2	83.8	84.3	85.8	91.5
$1-$499	4.1	3.8	13.8	1.8	2.7	1.9	5.1	3.8	9.5	2.1	2.6	1.8
$500-$999	2.6	2.5	3.2	3.8	4.6	1.6	3.2	3.2	3.3	3.6	6.0	1.2
$1,000-$1,499	1.8	1.8	2.1	5.1	2.4	1.7	2.0	1.9	2.5	5.7	1.9	1.5
$1,500-$2,000	0.5	0.5	0.5	1.9	1.1	0.7	0.3	0.6	0.4	2.1	1.6	0.9
over $2,000	0.5	0.5	0.5	2.4	2.0	2.8	0.4	0.4	0.5	2.2	2.1	3.3
College Work-Study Grant												
none	95.3	92.4	98.4	82.7	90.5	81.3	94.7	89.9	92.6	80.5	85.3	80.3
$1-$499	1.2	2.4	1.7	2.5	1.5	1.8	1.6	3.2	2.4	2.8	2.4	1.7
$500-$999	1.8	3.1	2.7	5.7	3.7	4.6	1.9	3.8	3.4	5.3	5.7	4.3
$1,000-$1,499	1.2	1.8	0.9	5.4	3.6	7.2	1.4	2.7	1.1	7.2	5.7	7.1
$1,500-$2,000	0.4	0.3	0.2	3.2	0.4	4.6	0.3	0.3	0.3	4.1	0.6	6.2
over $2,000	0.1	0.1	0.0	0.5	0.2	0.6	0.1	0.0	0.1	0.3	0.3	0.5
Other College Grant												
none	85.5	87.3	87.8	71.9	75.4	64.2	83.9	84.7	86.8	59.7	68.0	65.4
$1-$499	5.0	3.7	4.5	1.8	1.2	1.3	6.2	4.9	4.4	2.3	2.2	1.3
$500-$999	3.7	3.2	2.9	3.8	2.7	1.6	4.1	4.4	3.4	4.6	3.4	1.8
$1,000-$1,499	2.5	2.3	2.0	4.5	3.2	2.7	2.7	3.1	2.4	5.7	4.6	2.4
$1,500-$2,000	1.4	1.3	1.1	3.7	3.0	2.2	1.4	1.3	1.2	4.1	3.9	2.0
over $2,000	1.9	2.2	1.8	10.4	10.4	27.9	1.7	1.5	1.8	13.5	17.9	27.2
Other Private Grant												
none	94.4	92.8	91.9	90.9	93.0	82.6	94.1	92.2	91.1	90.4	89.8	83.3
$1-$499	2.1	3.1	3.1	2.7	1.6	3.3	2.5	3.6	3.6	2.8	2.8	3.8
$500-$999	1.4	1.9	2.2	2.5	1.8	3.2	1.6	2.0	2.3	2.5	2.6	3.5
$1,000-$1,499	1.0	1.1	1.3	1.5	1.6	4.1	1.0	1.1	1.6	1.9	2.0	3.6
$1,500-$2,000	0.5	0.4	0.7	0.9	0.7	2.5	0.5	0.7	0.7	1.1	1.2	2.3
over $2,000	0.5	0.7	0.8	1.5	1.2	4.4	0.3	0.5	0.7	1.3	1.6	3.7

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SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
AID WHICH NEED NOT BE REPAID:	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Student's G.I. Benefits												
none	99.4	99.5	99.6	99.5	99.7	99.9	99.7	99.8	99.9	99.8	99.8	99.9
$1-$499	0.1	0.1	0.0	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
$500-$999	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.0
$1,000-$1,499	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0
$1,500-$2,000	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
over $2,000	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.1
Parent's G.I. Benefits												
none	99.2	99.4	99.5	99.5	99.5	99.8	99.4	99.6	99.7	99.4	99.7	99.9
$1-$499	0.2	0.1	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0
$500-$999	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0
$1,000-$1,499	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0
$1,500-$2,000	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0
over $2,000	0.3	0.3	0.1	0.3	0.2	0.1	0.2	0.1	0.1	0.3	0.0	0.0
Other Government Aid												
none	96.8	97.9	97.4	97.5	96.4	95.1	98.6	98.9	99.0	98.7	99.1	98.8
$1-$499	0.4	0.4	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.4	0.1	0.2
$500-$999	0.3	0.2	0.3	0.3	0.2	0.0	0.2	0.2	0.1	0.2	0.2	0.1
$1,000-$1,499	0.4	0.3	0.3	0.1	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.1
$1,500-$2,000	0.4	0.2	0.2	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0
over $2,000	1.6	1.0	1.4	1.6	2.9	4.5	0.6	0.4	0.3	0.5	0.4	0.8
AID WHICH MUST BE REPAID:												
Federal Guaranteed Student Loan												
none	86.1	76.3	79.0	67.5	73.5	66.3	85.7	76.2	81.0	69.4	74.7	68.7
$1-$499	0.5	1.5	1.1	0.7	0.6	0.4	1.0	1.4	1.1	0.7	0.2	0.3
$500-$999	1.6	3.0	1.9	1.7	1.8	1.4	1.3	2.7	2.0	1.6	1.6	1.5
$1,000-$1,499	2.1	4.2	3.3	3.7	3.0	3.2	2.3	4.1	3.1	3.3	3.1	3.2
$1,500-$2,000	2.6	3.7	3.3	4.5	5.0	6.1	2.8	4.4	3.7	4.7	5.5	5.7
over $2,000	7.0	11.4	11.3	21.9	16.1	22.6	6.9	11.2	9.1	20.3	14.9	20.5
National Direct Student Loan												
none	96.9	92.8	94.4	87.3	91.4	89.2	97.0	92.5	93.2	87.3	90.8	89.2
$1-$499	0.4	1.6	0.9	0.7	0.8	0.5	0.6	1.6	1.2	0.8	0.7	0.5
$500-$999	1.1	2.4	1.6	2.3	1.6	1.7	0.9	2.4	2.0	2.6	2.4	1.6
$1,000-$1,499	0.9	1.7	1.5	3.9	2.5	2.6	0.7	1.7	1.7	4.2	2.6	2.4
$1,500-$2,000	0.3	0.7	0.7	2.9	2.2	3.8	0.3	0.8	0.9	3.1	2.3	4.2
over $2,000	0.5	0.9	0.7	2.9	1.5	2.1	0.5	0.9	0.9	2.1	1.2	2.1
Other College Loan												
none	97.4	95.3	96.1	94.9	94.7	91.6	97.6	95.7	97.2	95.8	94.2	92.9
$1-$499	0.4	0.7	0.4	0.4	0.3	0.3	0.4	0.7	0.4	0.4	0.3	0.4
$500-$999	0.4	0.9	0.7	1.0	0.8	0.7	0.3	1.0	0.5	0.7	0.7	0.5
$1,000-$1,499	0.6	0.9	0.7	1.0	0.8	1.3	0.4	0.8	0.7	0.9	0.8	0.8
$1,500-$2,000	0.3	0.6	0.6	0.7	1.1	0.9	0.4	0.6	0.6	0.8	1.2	0.8
over $2,000	0.8	1.5	1.4	2.0	2.4	5.2	0.8	1.2	0.6	1.4	2.7	4.5

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SOURCES FOR EDUCATIONAL EXPENSES	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
AID WHICH MUST BE REPAID:	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Other Loan												
none	97.1	95.7	97.0	98.9	96.1	94.7	96.5	95.1	96.7	95.6	95.2	94.1
$1-$499	0.3	0.5	0.3	0.3	0.1	0.2	0.4	0.6	0.4	0.3	0.2	0.2
$500-$999	0.5	0.8	0.5	0.5	0.3	0.2	0.5	0.8	0.6	0.6	0.3	0.4
$1,000-$1,499	0.5	0.8	0.6	0.5	0.3	0.5	0.6	0.8	0.6	0.4	0.7	0.6
$1,500-$2,000	0.6	0.6	0.5	0.6	0.9	0.4	0.7	0.7	0.6	0.8	0.8	0.6
over $2,000	1.0	1.6	1.2	3.2	2.4	3.9	1.3	2.0	1.1	2.4	2.8	4.0
OTHER AID:												
Aid not Mentioned Above												
none	98.3	97.9	98.1	97.6	97.7	97.3	97.4	97.4	97.4	96.8	96.2	96.9
$1-$499	0.4	0.6	0.7	0.4	0.5	0.5	0.8	0.8	1.0	0.7	0.7	0.6
$500-$999	0.5	0.3	0.3	0.4	0.3	0.2	0.5	0.5	0.5	0.6	0.5	0.6
$1,000-$1,499	0.3	0.3	0.3	0.3	0.1	0.3	0.4	0.5	0.5	0.4	0.6	0.6
$1,500-$2,000	0.1	0.2	0.2	0.2	0.0	0.2	0.2	0.3	0.1	0.3	0.3	0.3
over $2,000	0.4	0.7	0.4	1.2	1.4	1.4	0.6	0.5	0.5	1.2	1.7	1.1
Aid Awarded on Basis of (1) (**)												
academic merit	55.2	46.6	67.0	60.3	60.3	70.2	60.5	53.9	68.2	65.3	70.7	72.3
financial need	68.7	75.2	71.5	80.3	78.1	78.5	74.6	78.8	76.6	85.2	79.5	83.5
athletic talent	12.1	9.6	11.9	12.0	12.6	13.6	6.3	5.4	8.0	5.9	6.4	6.7
other talent	9.7	7.3	6.8	8.0	8.6	9.1	11.0	7.3	9.8	8.2	9.2	9.0
other	20.5	21.1	18.4	18.5	24.4	17.9	21.4	21.9	21.6	18.8	25.6	19.3
Concern about Financing College												
no concern	38.3	33.4	39.9	35.8	46.8	41.4	31.3	26.2	34.1	29.5	36.4	37.3
some concern	48.2	52.6	49.7	49.0	44.8	48.6	51.3	56.0	52.4	49.9	51.5	50.2
major concern	13.5	13.5	10.5	15.2	8.4	10.0	17.4	17.8	13.5	20.6	12.0	12.5
Residence Planned During Fall Term												
with parents or relatives	25.0	16.0	9.0	24.3	9.5	1.3	23.3	12.7	7.5	22.8	8.6	1.3
other private home or apartment	3.8	3.3	1.9	4.0	1.5	0.2	2.6	2.2	1.2	2.5	0.3	0.2
college dormitory	68.9	75.0	83.4	67.9	86.9	96.2	72.1	83.2	88.6	72.8	89.8	96.8
fraternity or sorority house	0.8	3.9	3.0	0.6	0.6	0.4	0.3	0.2	0.1	0.2	0.1	0.2
other campus housing	1.0	1.6	2.5	2.8	1.4	1.8	1.2	1.5	2.5	1.6	1.1	1.8
other	0.4	0.2	0.2	0.4	0.2	0.0	0.4	0.2	0.1	0.1	0.1	0.0
Residence Preferred During Fall Term												
with parents or relatives	13.8	10.3	7.9	11.4	7.0	3.1	10.6	6.6	7.0	10.8	6.3	2.6
other private home or apartment	35.8	24.9	17.7	25.6	16.5	9.4	38.4	21.6	16.9	19.6	11.1	7.5
college dormitory	36.2	48.4	61.4	50.8	62.2	75.6	40.0	56.2	68.7	57.2	71.7	80.0
fraternity or sorority house	7.7	10.2	7.0	5.1	9.7	6.3	9.0	9.4	5.3	5.3	7.7	3.9
other campus housing	4.7	4.7	4.3	5.8	2.8	4.7	4.4	5.2	5.1	5.9	2.5	5.7
other	1.7	1.4	1.6	1.4	1.7	0.8	1.7	0.9	1.0	1.2	0.7	0.3

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	MEN						WOMEN					
	Public Universities			Private Universities			Public Universities			Private Universities		
	Selectivity Level			Selectivity Level			Selectivity Level			Selectivity Level		
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Low	Medium	High
Agree Strongly or Somewhat												
gov't not protecting consumer...	51.9	58.3	52.4	58.2	48.6	46.3	60.5	65.0	62.6	64.0	59.2	58.3
gov't not promoting disarmament.	51.2	61.6	63.8	61.5	57.4	66.4	66.3	76.2	77.2	73.2	76.0	80.7
gov't not controlling pollution.	69.2	76.9	77.6	76.2	73.2	79.6	74.6	82.6	82.8	80.0	81.6	86.7
fed gov't discourage energy use	65.1	70.8	71.7	70.7	68.4	71.1	73.0	79.4	79.6	77.2	78.6	83.6
increase fed military spending..	45.4	38.1	31.9	35.8	36.2	29.3	27.9	19.1	17.6	20.7	18.7	14.0
abolish death penalty.....	17.9	21.2	24.2	23.8	23.3	28.2	24.3	30.6	32.6	32.4	30.5	36.0
need national health care plan..	48.3	54.4	53.0	56.3	48.7	46.3	54.6	61.8	57.8	60.1	54.9	53.5
abortion should be legalized....	53.7	57.5	64.2	53.7	53.8	69.8	56.0	59.1	67.4	55.8	57.8	76.2
high school grading too easy....	55.6	55.1	58.2	56.6	56.5	64.5	58.1	57.8	58.3	58.0	57.8	65.2
women's activities best in home.	27.7	24.8	24.9	27.0	25.4	18.4	14.2	12.6	11.4	13.9	9.2	5.6
live together before marriage...	47.3	52.1	54.8	50.4	47.3	55.4	35.5	43.4	43.2	36.9	35.6	48.3
sex ok if people like each other	60.1	65.0	68.4	60.4	61.9	63.6	29.6	34.4	35.5	28.2	28.3	38.5
women should get job equality...	88.2	90.7	90.8	90.6	91.0	94.6	97.1	97.9	98.2	97.4	98.1	99.3
wealthy should pay more taxes...	65.7	69.4	67.9	64.5	57.0	59.0	64.0	69.1	66.9	64.2	59.4	60.8
marijuana should be legalized...	24.0	26.5	30.9	25.3	22.8	27.7	19.4	21.0	23.5	18.3	19.2	22.0
busing ok to achieve balance....	42.8	43.9	46.8	49.5	46.1	44.6	46.3	51.4	51.6	52.4	51.8	52.6
prohibit homosexual relations...	59.9	48.9	45.4	52.0	49.6	29.2	38.5	28.8	25.6	32.9	27.3	13.7
col regulate students off campus	11.8	11.3	12.1	14.7	13.8	9.7	10.2	9.5	9.3	12.7	11.5	7.4
students help evaluate faculty..	71.0	73.4	73.3	71.9	71.5	75.8	72.8	74.3	76.1	71.0	76.1	82.3
abolish college grades.....	14.6	14.4	15.1	14.3	14.6	13.7	10.5	9.6	11.8	11.4	10.5	13.0
college has right to ban speaker	22.8	20.1	18.9	21.4	18.6	14.8	19.3	15.8	14.6	18.9	15.0	9.9
pref treatment for disadvantaged	34.9	32.0	31.2	37.1	28.8	27.0	33.0	31.0	28.6	34.9	27.0	24.9
minimum competence for coll grad	90.5	92.7	93.0	92.6	94.7	95.7	91.6	94.6	95.0	94.0	96.6	97.1

(**) This item is reported for the first time in 1984. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1984, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Students who applied to no other college are not included in this item.
(5) Recategorization of this item from a longer list is shown in Appendix C of the AMERICAN FRESHMAN
(6) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Year Graduated from High School														
1984	93.7	95.9	95.7	95.8	96.9	97.4	98.1	95.4	98.2	98.6	96.2	97.9	98.7	96.8
1983	3.2	2.2	3.0	1.9	1.5	1.7	1.5	2.5	1.2	0.9	2.0	1.2	0.9	1.7
1982	1.0	0.4	0.6	0.6	0.4	0.4	0.1	0.6	0.2	0.1	0.6	0.3	0.2	0.4
1981 or earlier	1.4	1.1	0.5	1.3	0.8	0.2	0.1	1.1	0.2	0.1	0.9	0.4	0.0	0.7
H.S. equivalency (G.E.D. test)	0.7	0.3	0.1	0.3	0.2	0.2	0.0	0.3	0.1	0.0	0.3	0.1	0.1	0.2
never completed high school	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.1
Age by December 31, 1984														
16 or younger	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.0	0.1	0.1	0.0	0.0	0.1	0.1
17	2.1	2.5	3.2	2.9	2.2	3.7	5.6	2.3	2.2	2.7	2.0	2.2	3.5	2.8
18	72.3	82.2	78.9	74.7	77.4	77.2	79.8	70.0	73.3	76.2	72.3	78.3	82.0	75.1
19	20.9	12.6	15.9	18.6	18.2	17.2	13.7	24.2	23.0	20.3	22.5	18.0	13.7	19.6
20	2.4	1.0	1.2	1.8	1.1	1.3	0.6	2.1	1.0	0.5	1.7	1.1	0.5	1.4
21-24	1.5	1.0	0.7	1.3	0.8	0.5	0.1	1.0	0.2	0.2	1.0	0.2	0.2	0.7
25-29	0.5	0.3	0.0	0.5	0.2	0.0	0.0	0.3	0.0	0.1	0.3	0.1	0.0	0.2
30-39	0.3	0.2	0.0	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.2	0.1	0.0	0.1
40-54	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)														
White/Caucasian	72.0	89.0	89.6	80.4	92.3	89.4	88.3	77.7	94.6	94.2	87.1	92.5	91.6	86.2
Black/Negro/Afro-American	25.7	8.9	4.9	14.9	4.4	3.8	3.9	19.8	2.3	3.0	3.5	2.7	3.2	9.2
American Indian	2.8	0.5	0.8	0.5	1.0	0.9	0.8	1.2	0.9	0.7	0.9	0.7	0.5	0.8
Asian-American/Oriental	0.6	1.2	2.7	1.6	1.6	3.7	5.9	0.7	1.6	1.4	0.8	1.8	1.9	1.9
Mexican-American/Chicano	0.3	0.2	0.8	0.2	0.6	1.1	0.6	0.9	0.6	0.5	6.9	2.0	0.9	1.1
Puerto Rican-American	0.4	0.3	1.1	1.6	0.8	0.8	0.6	0.5	0.3	0.3	1.0	0.8	1.5	0.9
Other	1.0	1.0	2.1	1.9	1.3	2.3	2.2	1.3	1.1	1.2	1.6	1.8	2.1	1.7
Political Orientation														
far left	2.6	1.4	1.1	2.3	2.2	2.5	2.6	2.5	1.3	1.7	1.9	1.7	1.1	2.1
liberal	19.3	20.4	19.6	21.0	22.2	26.4	35.8	19.1	18.1	23.0	19.9	19.3	19.3	22.0
middle of the road	59.3	60.9	50.2	55.6	54.6	48.9	38.5	53.6	49.7	48.8	57.4	58.5	56.3	52.7
conservative	17.6	17.1	27.5	19.7	19.9	20.7	21.9	23.5	29.6	25.2	19.6	19.2	22.2	21.9
far right	1.2	1.0	1.6	1.4	1.1	1.5	1.2	1.3	1.3	1.2	1.3	1.3	1.0	1.3
Average Grade in High School														
A or A+	6.1	6.2	30.3	6.1	11.7	14.0	23.7	9.1	12.9	17.8	8.5	9.7	18.0	11.3
A-	7.2	10.3	24.5	8.1	12.6	16.3	28.2	9.4	16.4	19.4	9.9	13.1	16.8	13.3
B+	15.6	20.5	25.1	16.9	20.6	22.7	27.2	15.9	21.8	24.1	19.6	21.5	27.4	20.2
B	25.3	30.9	14.9	25.8	26.6	25.3	15.4	23.2	25.2	22.2	29.5	27.3	25.9	24.6
B-	16.3	15.5	3.3	14.8	14.3	12.2	4.3	14.0	13.1	9.6	14.2	14.9	9.9	12.8
C+	17.4	11.3	1.3	14.8	9.6	6.8	1.1	16.4	7.6	5.1	11.7	9.4	4.8	10.7
C	11.4	5.2	0.5	12.7	4.4	2.5	0.2	11.4	2.9	1.7	6.5	4.1	1.2	6.8
D	0.7	0.2	0.1	0.9	0.1	0.2	0.0	0.6	0.1	0.0	0.1	0.0	0.0	0.4
Academic Rank in High School														
top 20%	31.8	41.4	78.3	29.7	45.1	53.7	78.8	37.4	52.5	62.5	34.2	40.1	52.8	44.5
second 20%	25.2	27.1	14.9	22.4	23.9	22.2	14.6	21.3	23.3	21.2	23.9	24.8	24.3	22.1
middle 20%	35.4	27.4	5.9	37.2	25.8	20.4	5.8	32.5	20.1	13.8	31.7	28.9	19.6	26.8
fourth 20%	6.7	3.6	0.8	9.2	4.4	3.0	0.6	7.6	3.5	2.2	8.7	5.3	2.9	5.8
lowest 20%	0.9	0.5	0.1	1.5	0.8	0.7	0.2	1.1	0.6	0.2	1.5	0.9	0.4	0.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Estimated Parental Income														
less than $4,000	5.1	2.8	1.3	3.7	2.4	2.0	1.0	4.7	2.2	1.6	3.4	1.9	2.2	3.0
$4,000-$5,999	3.5	1.9	0.9	3.0	2.0	1.4	0.7	3.1	1.5	0.9	2.6	1.6	1.3	2.1
$6,000-$7,999	3.7	1.6	1.1	2.6	1.8	1.6	0.6	3.1	1.3	1.2	3.0	1.4	1.4	2.1
$8,000-$9,999	3.6	1.9	1.5	3.2	1.6	1.8	1.0	3.3	1.8	1.4	3.1	2.0	2.0	2.4
$10,000-$12,499	5.9	4.5	2.9	6.3	3.9	3.9	1.8	6.1	3.9	3.3	5.5	4.9	3.2	4.8
$12,500-$14,999	6.1	3.8	3.0	5.2	4.0	3.1	2.1	5.7	3.8	3.4	4.5	4.1	3.5	4.3
$15,000-$19,999	9.5	6.8	5.8	8.8	7.1	6.2	3.9	8.4	7.2	6.0	6.6	6.6	6.1	7.2
$20,000-$24,999	12.2	10.9	9.2	13.2	10.4	9.2	5.8	11.7	11.3	8.9	10.6	11.1	10.5	10.9
$25,000-$29,999	10.5	10.0	9.9	9.5	9.8	8.1	6.0	9.7	9.7	8.5	8.3	9.9	9.5	9.1
$30,000-$34,999	10.1	12.8	12.7	10.4	11.5	9.8	7.9	10.2	11.1	10.6	10.9	11.9	11.6	10.5
$35,000-$39,999	8.2	11.8	11.8	7.2	9.0	8.4	7.8	8.2	9.1	9.9	8.3	8.8	9.1	8.3
$40,000-$49,999	10.1	15.6	17.8	11.1	13.4	13.7	13.7	10.4	12.8	13.4	11.8	12.4	14.3	12.2
$50,000-$99,999	9.7	13.9	19.1	12.1	16.5	20.3	29.0	11.9	17.5	21.0	15.6	16.4	20.2	16.3
$100,000 or more	1.8	1.8	3.0	3.7	6.6	10.4	18.7	3.6	6.8	10.1	5.9	7.2	5.0	6.8
Persons Currently Dependent On Parents for Support														
one	7.4	5.1	4.7	6.8	6.1	5.0	3.5	7.5	5.4	4.7	5.7	4.6	3.8	5.8
two	13.8	12.4	10.7	13.8	11.9	12.9	11.0	13.4	12.6	11.7	10.7	9.8	9.3	12.3
three	24.1	23.8	22.6	24.2	24.1	22.3	20.3	25.1	24.0	22.3	21.2	20.1	20.3	23.1
four	28.7	29.7	30.6	29.2	29.7	29.8	33.3	28.5	30.4	32.2	24.8	27.0	27.3	29.2
five	17.4	18.7	20.1	17.3	17.9	19.2	21.4	16.7	18.5	19.6	20.5	20.5	22.2	18.6
six or more	8.6	10.3	11.3	8.8	10.4	10.8	10.5	8.7	9.1	9.5	17.0	18.0	17.0	10.9
Number of Other Dependents Currently Attending College														
none	71.5	66.4	65.3	68.6	67.0	62.3	59.5	70.7	64.9	62.6	61.3	60.3	59.5	65.4
one	21.5	25.1	25.9	23.0	22.9	27.5	29.7	22.1	26.3	27.9	25.6	25.2	28.4	24.9
two	5.1	6.2	6.4	6.2	7.0	7.0	7.7	5.2	6.3	6.7	8.3	9.6	7.9	6.7
three or more	1.9	2.4	2.4	2.2	3.2	3.2	3.2	2.1	2.4	2.7	4.9	4.9	4.1	2.9
Miles from Home to College														
5 or less	10.1	9.9	1.5	7.0	4.8	4.6	1.7	6.9	5.5	3.3	11.0	8.1	10.6	6.3
6-10	6.9	15.0	2.5	9.3	5.7	4.5	1.5	5.5	3.5	2.6	9.9	7.8	14.6	6.5
11-50	26.1	49.1	19.4	30.7	27.4	19.2	8.5	19.6	19.2	16.1	18.6	22.0	41.4	22.8
51-100	22.8	11.5	11.4	14.1	16.9	16.2	12.0	16.7	17.7	19.0	14.9	16.1	13.4	15.8
101-500	28.9	12.0	29.3	26.0	27.9	31.9	45.0	36.1	36.8	42.4	30.4	32.4	16.6	32.3
more than 500	5.1	2.6	36.0	12.9	15.4	23.3	31.3	15.2	17.3	16.9	15.2	13.4	3.3	16.3
Marital Status														
not presently married	98.9	99.6	99.9	99.6	99.8	99.7	99.9	99.1	99.6	99.8	99.4	99.6	99.9	99.6
married, living with spouse	0.9	0.3	0.0	0.2	0.1	0.1	0.0	0.7	0.3	0.1	0.4	0.3	0.1	0.3
married, not living with spouse	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2
U.S. Citizen														
yes	98.8	98.4	97.5	96.4	97.5	94.3	95.3	98.0	97.7	97.8	97.6	97.9	97.3	96.9
no	1.2	1.6	2.5	3.6	2.5	5.7	4.7	2.0	2.3	2.2	2.4	2.1	2.7	3.1
Permission to Use Student I.D.														
yes	85.0	80.1	83.3	77.1	72.0	73.9	75.2	79.1	77.0	79.0	75.9	75.3	83.6	76.8
no	15.0	19.9	16.7	22.9	28.0	26.1	24.8	20.9	23.0	21.0	24.1	24.7	16.4	23.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Have Met or Exceeded Recommended Years of Study in (3)														
English (4 years)	97.9	94.5	97.9	95.3	95.7	96.5	98.1	91.6	90.4	95.2	93.9	95.8	97.9	94.5
mathematics (3 years)	80.9	90.0	97.4	88.0	91.2	95.3	98.5	82.5	89.2	94.1	84.0	90.5	96.0	89.5
foreign language (2 years)	56.0	73.3	84.7	70.4	79.1	88.5	97.1	51.6	69.6	79.2	70.6	79.7	90.5	73.5
physical science (2 years)	47.2	53.7	70.3	49.8	55.9	63.9	71.7	47.2	56.7	61.1	49.4	55.7	62.9	55.2
biological science (2 years)	36.0	37.3	28.1	32.4	35.0	38.7	38.1	35.2	40.9	37.7	34.6	38.6	33.6	35.8
history or in. gov't (1 year)	98.9	98.8	99.0	99.0	99.1	98.9	99.4	98.4	98.8	99.1	98.9	99.1	99.1	98.9
other social studies (2 years)	28.7	31.9	33.6	34.1	31.6	35.5	34.8	28.0	30.7	33.8	33.6	34.5	39.0	32.8
computer science (1/2 year)	46.6	57.1	67.2	51.6	55.9	59.4	61.6	48.6	57.7	60.3	58.4	58.5	65.0	58.5
art or music (1 year)	63.1	58.2	54.9	61.8	64.3	65.2	67.9	64.3	70.3	64.7	61.7	61.5	55.9	63.8
Type of High School Attended														
public	91.8	81.8	85.4	78.1	77.7	70.2	64.6	86.5	77.4	79.2	60.0	59.4	46.6	74.0
private (denominational)	5.8	15.3	10.1	17.1	15.5	17.2	13.1	9.0	18.9	12.2	35.1	36.2	48.9	18.6
private (nondenominational)	1.7	2.6	4.1	3.8	6.3	11.8	21.7	3.9	7.3	8.2	4.1	4.1	3.9	6.7
other	0.7	0.3	0.5	1.0	0.5	0.8	0.5	0.6	0.4	0.3	0.7	0.4	0.6	0.7
Have Had Remedial Work In														
English	6.8	4.1	3.6	7.9	4.8	5.0	3.3	7.4	4.5	3.4	5.4	6.2	4.0	5.9
reading	7.1	4.0	3.0	7.6	4.4	4.2	2.3	6.4	4.2	2.8	4.9	4.9	4.0	5.3
mathematics	9.7	7.5	6.0	12.1	11.4	11.4	8.4	11.4	9.2	8.4	11.1	11.4	8.1	10.8
social studies	5.7	3.4	2.5	5.0	3.0	2.7	1.4	4.8	2.9	1.8	3.5	3.5	2.5	3.6
science	5.6	3.6	3.0	5.2	3.9	4.2	2.9	4.8	3.7	2.9	4.7	4.6	3.8	4.3
foreign language	4.6	3.3	2.6	5.0	4.3	4.8	3.0	4.4	3.9	2.9	4.7	4.7	3.7	4.3
Will Need Remedial Work In														
English	12.0	9.6	5.9	14.5	10.1	10.2	7.5	15.8	10.2	7.9	14.6	12.6	9.2	12.3
reading	4.3	3.9	2.4	5.3	3.6	4.2	2.4	6.4	4.4	2.8	6.7	4.4	3.7	4.8
mathematics	27.3	22.7	12.6	26.1	19.0	20.9	14.2	30.1	20.9	19.5	29.1	24.3	19.7	23.8
social studies	3.5	2.4	1.8	3.5	2.4	2.0	1.0	4.3	2.2	1.3	4.3	2.7	1.6	2.9
science	11.8	10.9	9.1	11.1	9.0	10.1	7.1	14.1	11.0	9.1	16.2	12.2	9.3	11.3
foreign language	12.3	8.0	7.9	10.3	6.9	8.4	6.6	14.6	11.2	9.8	13.6	10.2	9.4	10.6
Disabilities														
hearing	0.9	0.7	0.4	0.5	0.9	0.9	0.7	1.1	1.0	0.8	1.1	1.0	0.6	0.9
speech	0.3	0.3	0.1	0.3	0.2	0.3	0.2	0.3	0.3	0.2	0.0	0.2	0.1	0.2
orthopedic	1.2	0.7	0.7	0.8	1.2	1.0	1.0	0.9	1.3	1.2	1.0	0.9	1.1	1.0
learning disability	0.6	0.3	0.2	1.7	1.2	1.3	0.6	1.3	1.2	0.7	1.0	0.6	0.4	1.2
health-related	1.2	0.8	0.8	1.1	1.1	1.2	1.0	1.4	1.3	1.4	0.9	1.3	1.1	1.2
partially sighted/blind	2.4	1.7	1.5	2.0	2.3	2.2	2.5	2.5	2.7	2.9	2.3	2.1	1.4	2.3
other	1.9	1.0	1.0	1.1	1.4	1.2	1.2	1.4	1.2	1.0	1.9	1.5	0.7	1.3
Twin Status														
no	97.4	98.2	98.6	97.9	98.4	98.5	98.3	98.2	98.3	98.3	98.0	98.0	98.1	98.2
yes, identical	0.8	0.8	0.5	0.8	0.6	0.5	0.6	0.7	0.5	0.6	0.7	0.9	0.7	0.7
yes, fraternal	1.7	1.0	0.9	1.3	1.0	1.0	1.0	0.9	1.3	1.1	1.4	1.1	1.1	1.1
This College is Student's														
first choice	67.4	69.9	82.3	72.3	75.0	74.0	66.8	68.6	79.1	78.5	74.3	73.2	77.6	72.9
second choice	25.4	24.0	13.6	21.1	20.2	19.2	22.5	23.7	16.1	16.3	19.9	21.5	18.1	20.6
third choice	5.1	4.6	2.8	4.8	3.1	4.6	7.2	5.8	3.2	3.6	4.4	3.9	3.0	4.6
less than third choice	2.1	1.5	1.3	1.8	1.7	2.2	3.5	1.9	1.5	1.5	1.5	1.4	1.4	1.9

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Reasons Noted as Very Important in Deciding to go to College														
parents wanted me to go	35.0	28.4	24.8	34.5	32.6	28.6	27.0	35.6	32.4	30.7	35.4	34.2	31.7	32.5
could not find a job	6.2	4.5	2.5	5.0	3.3	3.1	1.6	5.6	2.8	2.5	4.6	3.8	3.5	4.0
get away from home	12.7	9.2	12.5	11.1	14.0	12.2	16.1	14.0	13.9	14.8	13.2	13.1	9.9	13.1
get a better job	78.0	75.2	69.9	75.0	69.5	66.5	57.3	72.4	68.2	68.9	70.5	70.5	70.3	70.1
gain general education	66.3	63.1	69.5	66.9	68.0	71.1	83.6	66.9	67.0	73.6	68.0	66.3	68.1	69.2
improve reading-study skills	46.6	40.0	34.5	44.2	38.9	40.7	44.4	46.7	39.3	42.6	44.9	42.2	39.9	43.1
nothing better to do	2.3	1.7	2.2	1.7	2.0	2.1	2.7	2.3	1.7	1.9	2.2	1.7	1.2	2.0
become a more cultured person	35.8	31.4	36.7	37.8	39.5	42.6	50.6	35.6	35.9	42.1	38.4	38.5	39.0	39.2
make more money	71.0	67.8	59.6	69.4	63.5	58.8	48.1	61.6	54.9	58.9	60.8	61.0	62.2	61.5
learn more about things	72.0	70.0	74.8	71.4	74.0	77.2	85.7	71.1	70.7	76.2	73.5	72.9	71.7	73.7
meet new and interesting people	56.9	54.4	58.0	56.1	62.5	61.4	74.1	59.7	63.5	67.9	65.2	65.3	64.7	62.2
prepare for graduate school	46.7	42.8	48.6	48.0	48.6	55.0	66.1	47.7	48.8	57.0	51.6	50.7	52.5	51.3
Reasons Noted as Very Important in Selecting this College														
relatives wanted me to come here	7.2	5.8	6.6	7.2	5.5	5.5	4.7	8.5	7.3	6.1	7.2	7.6	6.7	6.9
teacher advised me	4.4	3.2	4.1	7.2	4.7	5.9	5.8	4.1	4.0	3.5	3.8	4.1	3.7	5.1
has a good academic reputation	40.9	51.7	82.5	62.2	65.4	74.4	86.3	54.4	72.3	78.0	60.3	65.2	75.8	66.5
has a good social reputation	22.2	18.4	20.6	20.5	21.5	18.4	24.5	23.2	26.1	26.3	24.1	24.6	23.4	22.7
offered financial assistance	22.4	13.7	28.3	27.1	36.2	30.6	25.6	40.2	36.2	36.8	39.6	34.6	28.6	33.4
offers special educ programs	19.8	19.4	36.5	26.7	25.4	28.3	22.4	28.6	21.3	23.2	25.9	23.5	19.0	24.7
has low tuition	28.1	29.0	30.7	16.0	4.5	3.3	1.4	8.6	4.1	3.6	9.8	7.1	8.0	8.1
advice of guidance counselor	8.0	6.3	6.8	9.4	6.5	8.3	8.9	6.9	5.3	5.5	10.5	7.5	7.4	7.8
wanted to live near home	21.2	29.0	7.9	16.2	14.3	10.3	5.2	14.3	10.3	10.3	17.6	15.7	20.3	13.7
friend suggested attending	8.7	5.8	5.1	7.7	6.2	5.6	4.8	9.1	6.6	6.1	7.8	7.4	6.0	7.1
college rep recruited me	4.0	1.8	2.5	5.1	6.3	6.0	3.2	11.1	7.2	6.5	9.4	5.9	2.8	6.8
athletic department recruited me	5.7	3.5	5.8	5.5	7.7	6.2	4.0	11.7	8.7	7.8	7.9	5.7	3.5	7.3
graduates go to top grad schools	18.0	21.3	38.4	29.9	29.1	41.7	51.7	22.5	33.6	41.2	26.1	29.5	37.2	32.3
graduates get good jobs	36.3	41.7	70.9	53.0	52.6	59.1	54.8	40.7	53.5	55.9	48.6	52.4	59.7	51.5
not offered aid by first choice	4.3	5.1	3.9	4.6	4.9	3.6	2.5	5.6	3.5	4.2	5.5	5.0	4.8	4.5
Number of Other Colleges Applied to for Admission this Year														
none	36.3	33.8	18.8	25.7	19.7	15.2	14.5	28.1	26.9	20.2	26.3	21.6	21.0	23.1
one	18.4	20.6	17.3	17.0	16.9	13.9	5.6	18.5	18.9	16.4	17.3	18.5	19.1	16.8
two	19.2	20.1	19.7	20.7	20.2	17.8	8.8	19.6	19.8	19.4	21.1	20.9	21.3	19.2
three	14.8	14.5	19.3	18.1	20.1	19.2	13.7	17.8	16.1	18.0	17.9	17.7	17.4	17.8
four	6.1	6.3	12.5	9.6	10.9	13.2	15.3	8.9	9.1	11.1	8.5	10.7	10.5	10.4
five	2.6	2.9	7.4	5.0	6.8	9.7	15.3	3.6	4.6	7.1	4.3	5.9	5.6	6.3
six or more	2.5	1.8	8.9	4.0	5.4	11.1	26.8	3.5	4.6	7.8	4.6	4.7	5.1	6.9
Number of Other College Acceptances this Year (4)														
none	16.9	15.0	5.7	14.8	8.8	7.2	4.8	13.4	8.8	6.0	12.9	9.5	8.9	10.6
one	32.2	35.6	25.5	29.7	27.1	23.4	15.5	29.2	29.4	26.0	29.2	27.4	29.4	27.1
two	26.5	24.5	25.7	25.6	26.7	25.4	21.6	25.7	27.6	26.9	25.9	27.4	27.7	25.8
three	15.5	16.0	21.1	16.8	21.6	21.8	23.4	19.1	18.8	21.2	17.6	19.8	18.3	19.5
four	5.2	5.5	11.6	7.4	8.6	11.5	16.0	7.5	9.0	11.4	7.8	9.4	8.5	9.3
five	2.2	2.2	5.4	3.2	3.9	6.0	9.0	2.6	3.6	4.6	3.1	4.0	3.9	4.1
six or more	1.6	1.2	5.0	2.4	3.5	4.8	9.8	2.5	2.9	3.9	3.5	2.6	3.3	3.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Current Religious Preference														
Baptist	32.4	10.9	10.2	18.5	8.3	4.7	2.3	26.7	10.4	8.4	2.8	2.9	1.8	12.4
Buddhist	0.1	0.2	0.2	0.1	0.3	0.7	0.8	0.1	0.2	0.3	0.1	0.2	0.1	0.3
Congregational (UCC)	1.7	1.4	1.1	1.2	2.2	2.2	3.7	1.6	2.4	2.6	0.6	0.8	0.2	1.7
Eastern Orthodox	0.3	0.6	0.6	1.1	0.7	1.0	1.1	0.3	0.5	0.6	0.2	0.6	0.8	0.7
Islamic	0.3	0.1	0.2	0.3	0.2	0.5	0.4	0.2	0.1	0.3	0.1	0.1	0.2	0.3
Jewish	0.8	1.8	2.9	2.7	5.5	4.0	11.8	0.4	0.7	2.2	0.2	0.2	0.7	2.7
Latter Day Saints (Mormon)	0.2	0.2	0.5	0.1	0.2	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.2
Lutheran	4.5	6.2	5.2	4.4	5.1	4.6	3.9	7.6	11.0	18.7	2.3	3.2	3.3	6.2
Methodist	13.7	8.4	9.5	9.0	11.6	6.3	4.8	16.5	13.0	11.3	3.9	3.2	2.0	9.5
Quaker (Society of Friends)	0.2	0.1	0.1	0.1	0.2	0.4	0.9	0.2	0.2	0.6	0.1	0.1	0.2	0.3
Roman Catholic	23.5	48.8	42.3	40.7	40.1	39.2	27.1	15.3	16.6	24.9	78.8	76.9	82.3	38.6
Seventh Day Adventist	0.3	0.2	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2
Unitarian-Universalist	0.2	0.1	0.3	0.3	0.4	0.8	1.6	0.0	0.4	0.5	0.0	0.1	0.1	0.4
other Protestant	8.4	8.0	14.0	8.3	10.6	14.2	16.3	14.2	30.7	16.7	4.2	4.8	3.3	12.3
other religion	7.0	4.7	3.3	6.1	5.1	5.7	4.1	10.7	6.7	4.3	2.8	2.6	1.8	6.0
none	6.6	8.3	9.5	7.3	9.4	15.4	21.4	5.8	6.5	8.4	3.5	4.0	3.0	8.4
Father's Religious Preference														
Baptist	31.5	10.2	10.5	18.3	9.0	4.8	2.8	26.0	10.2	8.6	3.3	3.3	1.5	12.3
Buddhist	0.1	0.3	0.1	0.3	0.1	0.7	1.0	0.2	0.3	0.3	0.1	0.2	0.1	0.3
Congregational (UCC)	1.7	1.3	1.1	1.3	2.2	2.4	3.9	1.6	2.5	2.5	0.6	0.9	0.3	1.8
Eastern Orthodox	0.5	0.8	0.7	1.2	0.7	1.1	1.3	0.4	0.6	0.7	0.3	0.8	1.0	0.8
Islamic	0.2	0.1	0.3	0.2	0.3	0.5	0.6	0.3	0.2	0.4	0.2	0.2	0.3	0.3
Jewish	1.1	2.1	3.5	3.1	6.0	5.4	13.9	0.7	0.9	2.7	0.4	0.4	1.1	3.3
Latter Day Saints (Mormon)	0.2	0.3	0.4	0.1	0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.1	0.2
Lutheran	4.9	6.9	5.6	4.7	5.2	5.2	4.3	7.5	11.1	18.5	3.4	4.4	4.1	6.6
Methodist	14.0	9.1	10.1	9.7	11.8	7.0	5.2	16.3	13.4	11.9	4.5	3.5	2.7	9.9
Quaker (Society of Friends)	0.2	0.2	0.1	0.2	0.2	0.3	0.6	0.3	0.1	0.5	0.0	0.1	0.1	0.3
Roman Catholic	23.2	48.3	40.8	39.3	39.6	39.3	27.3	15.0	16.4	24.3	75.0	72.8	78.6	37.7
Seventh Day Adventist	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2
Unitarian-Universalist	0.2	0.2	0.4	0.2	0.5	0.8	1.7	0.1	0.4	0.6	0.0	0.1	0.1	0.4
other Protestant	8.7	8.4	14.5	8.9	11.9	15.6	18.4	14.1	30.6	16.7	5.4	5.5	4.6	13.1
other religion	5.9	3.6	3.0	5.5	4.1	4.4	3.3	9.5	6.1	3.9	2.5	2.1	1.8	5.2
none	7.4	8.2	8.8	6.8	8.0	11.9	15.3	7.7	6.8	7.9	4.0	5.4	3.5	7.8
Mother's Religious Preference														
Baptist	32.9	10.9	10.7	19.3	9.2	5.1	3.0	26.5	10.5	9.0	3.2	3.6	1.8	12.8
Buddhist	0.1	0.3	0.4	0.3	0.2	0.8	1.0	0.1	0.2	0.2	0.2	0.2	0.1	0.3
Congregational (UCC)	1.8	1.5	1.1	1.1	2.3	2.7	4.3	1.6	2.5	2.7	0.7	0.8	0.3	1.8
Eastern Orthodox	0.4	0.6	0.6	1.2	0.7	1.1	1.3	0.4	0.5	0.7	0.3	0.6	0.8	0.8
Islamic	0.2	0.1	0.2	0.2	0.3	0.5	0.5	0.2	0.1	0.4	0.1	0.2	0.3	0.3
Jewish	0.9	2.0	3.4	3.0	5.8	4.8	13.4	0.5	0.8	2.6	0.3	0.3	0.8	3.1
Latter Day Saints (Mormon)	0.2	0.3	0.5	0.2	0.2	0.1	0.2	0.3	0.3	0.1	0.2	0.1	0.1	0.2
Lutheran	4.8	7.1	5.8	5.1	5.5	5.8	4.9	7.8	11.4	19.3	2.8	4.0	3.8	6.8
Methodist	14.2	9.5	10.4	10.2	12.1	7.2	5.7	17.2	14.2	12.3	4.8	3.3	2.7	10.3
Quaker (Society of Friends)	0.3	0.1	0.2	0.1	0.2	0.3	0.8	0.3	0.2	0.6	0.0	0.1	0.1	0.3
Roman Catholic	23.6	49.6	43.1	40.0	41.5	41.0	29.2	15.8	17.6	25.6	78.6	76.5	81.6	39.2
Seventh Day Adventist	0.4	0.2	0.2	0.3	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.2	0.2
Unitarian-Universalist	0.2	0.2	0.4	0.3	0.6	1.0	2.1	0.0	0.4	0.8	0.1	0.1	0.1	0.5
other Protestant	9.2	8.9	15.1	9.3	12.3	16.4	19.4	14.5	31.4	17.2	4.8	5.7	4.1	13.5
other religion	7.2	4.3	3.3	5.8	4.9	5.0	3.6	10.8	6.2	4.1	2.5	2.2	1.6	5.7
none	3.6	4.4	4.7	3.5	4.2	7.8	10.6	3.8	3.5	4.3	1.3	2.0	1.4	4.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
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Probable Major Field of Study	4-Year Public Colleges — Selectivity Level			4-Year Private Nonsectarian Colleges — Selectivity Level				4-Year Other Sectarian Colleges — Selectivity Level			4-Year Catholic Colleges — Selectivity Level			All Private 4-Year Colleges
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
ARTS and HUMANITIES														
art, fine and applied	1.4	1.5	2.2	6.6	6.0	5.5	1.5	1.1	1.3	1.2	3.0	1.6	0.5	3.4
English (language & literature)	0.7	1.0	0.8	0.9	1.3	3.5	7.0	1.0	1.6	2.9	1.3	1.7	1.8	2.0
history	0.4	1.0	0.7	0.9	0.8	1.5	3.7	1.0	1.2	1.4	1.1	0.9	0.9	1.3
journalism	1.4	1.2	0.2	1.3	2.1	1.7	1.3	1.5	1.6	1.3	1.0	1.0	1.7	1.4
language (except English)	0.2	0.7	0.4	0.3	1.0	1.3	3.0	0.4	0.9	1.4	0.6	0.8	0.8	0.9
music	1.2	1.5	0.8	0.8	2.0	0.8	1.2	2.4	2.0	1.9	0.7	0.9	0.2	1.3
philosophy	0.1	0.1	0.2	0.1	0.1	0.4	1.0	0.1	0.2	0.2	0.6	0.3	0.2	0.3
speech	0.2	0.2	0.3	0.1	0.4	0.1	0.0	0.3	0.3	0.3	0.0	0.1	0.0	0.2
theater or drama	0.7	0.7	0.9	0.7	2.7	1.3	1.0	0.9	0.7	0.7	1.1	1.1	0.1	1.0
theology or religion	0.0	0.0	0.0	0.4	0.2	0.2	0.2	1.1	0.6	0.4	0.5	0.4	0.2	0.5
other arts and humanities	0.2	0.4	0.5	0.6	0.9	0.6	1.0	0.3	0.3	0.5	1.3	0.9	0.5	0.6
BIOLOGICAL SCIENCE														
biology (general)	1.3	1.6	1.8	2.1	2.0	3.5	6.0	2.5	3.3	3.8	2.2	2.6	4.7	3.0
biochemistry or biophysics	0.4	0.4	1.0	0.3	0.9	1.4	2.5	0.4	0.8	0.7	0.1	0.5	1.1	0.8
botany	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
marine (life) science	1.1	0.2	0.2	0.2	0.6	0.4	0.6	0.3	0.6	0.4	0.2	0.4	0.1	0.4
microbiology or bacteriology	0.1	0.2	0.2	0.0	0.2	0.3	0.4	0.2	0.4	0.3	0.2	0.2	0.1	0.2
zoology	0.4	0.2	0.1	0.2	0.4	0.4	0.5	0.3	0.5	0.4	0.1	0.1	0.1	0.3
other biological sciences	0.5	0.5	0.4	0.4	0.4	0.6	0.9	0.6	0.6	0.5	0.4	0.3	0.4	0.5
BUSINESS														
accounting	8.1	7.7	2.5	12.5	7.3	1.9	0.8	7.1	5.9	4.3	8.1	8.0	11.0	7.4
business admin. (general)	10.2	6.6	1.2	8.9	7.6	5.5	3.7	10.4	8.6	7.5	7.5	7.9	8.9	8.0
finance	0.7	0.9	0.3	2.3	2.1	0.9	1.2	1.1	1.3	2.1	2.0	1.6	2.6	1.7
marketing	2.1	2.4	0.5	4.3	2.8	1.9	0.8	3.0	2.2	2.2	3.0	3.2	3.9	2.9
management	5.8	4.6	3.2	9.4	4.8	3.7	1.4	5.4	4.1	3.9	5.7	5.8	5.6	5.6
secretarial studies	1.0	0.2	0.0	2.1	0.5	0.0	0.0	0.8	0.3	0.1	0.8	0.1	0.0	0.7
other business	1.5	0.8	0.2	1.6	0.8	1.1	0.6	1.3	1.1	1.4	1.5	1.7	1.9	1.3
EDUCATION														
business education	0.3	0.0	0.0	0.2	0.3	0.0	0.0	0.2	0.1	0.3	0.1	0.1	0.1	0.2
elementary education	4.7	3.4	2.0	1.8	3.7	1.1	0.2	5.3	4.3	1.8	4.5	3.4	1.5	2.9
music or art education	0.4	0.8	0.6	0.2	0.4	0.1	0.1	0.5	0.7	0.6	0.3	0.3	0.1	0.3
physical education or recreation	2.6	1.6	0.0	1.1	0.7	0.2	0.1	2.6	1.5	0.7	0.7	0.6	0.3	1.1
secondary education	1.5	1.0	0.9	0.4	1.2	0.7	0.3	2.0	1.9	1.3	0.8	1.0	0.6	1.0
special education	1.4	1.3	1.7	0.5	1.5	0.3	0.1	0.6	1.2	0.5	2.7	1.0	0.7	0.8
other education	0.4	0.2	0.1	0.3	0.3	0.1	0.1	0.4	0.2	0.1	0.5	0.3	0.1	0.3
ENGINEERING														
aeronautical or astronautical	0.6	0.9	14.4	0.4	0.4	0.6	0.7	0.2	0.6	0.5	0.1	0.3	0.7	0.4
civil	0.7	1.4	2.4	0.3	0.3	0.5	0.6	0.2	0.3	0.7	0.1	0.6	1.3	0.8
chemical	0.3	0.4	2.2	0.2	0.2	0.6	0.8	0.2	0.4	0.8	0.1	0.3	0.6	0.4
electrical or electronic	1.9	4.0	11.4	1.7	0.5	7.4	3.5	0.8	1.2	2.0	0.3	2.6	5.8	2.3
industrial	0.3	0.3	1.2	0.2	0.2	1.0	0.1	0.2	0.1	0.1	0.1	0.3	0.2	0.2
mechanical	1.0	2.4	4.8	0.7	0.2	4.3	1.7	0.4	0.9	1.1	0.2	1.1	1.3	1.1
other engineering	0.7	1.6	4.3	0.4	1.3	0.9	1.3	0.4	0.7	0.8	0.2	0.4	0.5	0.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
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Major Field of Study (continued)	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
PHYSICAL SCIENCE														
astronomy	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.1
atmospheric science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
chemistry	0.5	0.9	1.6	0.5	1.0	1.5	2.5	0.8	1.2	1.8	0.8	1.0	1.2	1.1
earth science	0.2	0.3	0.1	0.0	0.1	0.2	0.2	0.1	0.1	0.3	0.1	0.1	0.1	0.1
marine science	0.3	0.1	0.9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.1
mathematics	0.9	1.0	2.3	0.7	1.1	1.0	2.3	0.5	1.6	2.0	0.8	1.3	1.8	1.1
physics	0.1	0.5	1.8	0.2	0.4	0.7	2.0	0.2	0.7	0.9	0.3	0.2	0.6	0.5
statistics	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical sciences	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.1
PROFESSIONAL														
architecture or urban planning	0.8	0.3	1.3	0.5	0.1	0.9	0.5	0.3	0.2	0.3	0.3	0.1	0.2	0.4
home economics	0.8	0.0	0.0	0.1	0.2	0.2	0.0	0.5	0.1	0.1	0.5	0.8	0.1	0.3
health technology	1.1	1.8	0.6	0.9	0.7	0.7	0.7	1.3	1.1	1.0	1.4	1.7	0.4	1.0
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	3.8	7.0	0.0	3.2	2.9	1.0	0.0	4.7	4.0	2.4	10.0	5.9	5.2	3.7
pharmacy	0.9	0.4	0.0	0.1	0.2	1.7	0.0	0.4	0.2	0.1	0.7	0.3	0.1	0.4
predent, premed, prevet	2.5	2.1	1.8	1.9	3.7	5.4	5.8	3.4	5.1	6.8	4.2	5.4	4.8	4.1
therapy (phys,occupat,etc)	2.3	3.1	1.0	0.8	3.2	1.3	0.3	1.7	2.0	1.3	1.1	2.6	0.8	1.4
other professional	1.1	0.9	0.4	1.0	1.4	1.5	1.0	1.5	1.8	1.9	1.7	2.7	0.9	1.4
SOCIAL SCIENCE														
anthropology	0.1	0.1	0.2	0.1	0.0	0.5	0.5	0.0	0.1	0.3	0.0	0.0	0.0	0.1
economics	0.3	0.4	0.5	0.2	0.2	1.4	4.0	0.0	0.6	1.1	0.2	0.3	0.5	0.7
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
political science	1.6	2.0	4.4	2.2	3.0	5.6	10.0	2.2	3.3	6.4	1.9	3.7	2.7	3.7
psychology	3.6	3.3	2.5	2.5	3.5	4.4	4.5	3.9	4.6	4.8	3.9	4.4	3.2	3.8
social work	1.0	1.1	0.2	0.7	1.1	0.3	0.3	2.1	1.1	0.8	1.7	1.0	0.5	1.0
sociology	0.7	0.3	0.2	0.7	0.3	0.5	0.4	0.5	0.6	0.4	0.8	0.3	0.5	0.5
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.2	0.2	0.0	0.1	0.2	0.3	0.2	0.1	0.1	0.3	0.4	0.1	0.1	0.2
TECHNICAL														
building trades	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
data processing-computer progar.	2.9	2.0	2.0	2.7	1.2	1.0	0.5	2.2	1.5	1.2	1.6	1.3	1.7	1.7
drafting or design	0.6	0.1	0.2	0.5	0.2	0.2	0.0	0.1	0.1	0.0	0.2	0.2	0.0	0.2
electronics	0.4	0.1	0.1	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1
mechanics	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.1
other technical	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1
OTHER FIELDS														
agriculture	1.7	0.2	0.0	0.8	0.3	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.3
communications (radio,TV)	2.0	3.7	1.1	2.4	5.7	2.4	0.5	2.9	2.8	1.5	1.7	2.3	3.1	2.6
computer science	4.2	4.3	4.8	4.0	3.0	2.1	1.1	3.8	2.9	2.9	2.4	2.6	4.1	3.1
forestry	0.2	0.1	0.1	0.4	0.1	0.2	0.1	0.3	0.2	0.2	0.2	0.1	0.0	0.2
law enforcement	1.1	1.5	0.3	1.4	1.1	0.4	0.2	1.6	0.5	0.6	2.8	0.7	0.5	1.1
military science	0.1	0.1	0.8	0.2	0.1	0.0	0.0	0.2	0.0	0.1	0.0	0.0	0.0	0.1
other field	0.8	0.5	0.6	1.1	0.7	0.7	0.4	1.3	0.5	0.6	0.8	0.8	0.6	0.9
undecided	6.1	7.3	4.9	4.2	4.5	7.2	11.2	5.2	7.7	8.9	5.5	5.1	4.6	6.0

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
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	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Probable Career Occupation														
accountant or actuary	7.6	7.	2.3	12.2	6.9	1.8	0.8	6.8	5.8	3.9	7.2	7.1	10.0	7.0
actor or entertainer	0.9	1.2	0.9	0.9	3.0	1.3	1.3	0.9	1.0	0.8	0.9	1.2	0.3	1.2
architect or urban planner	1.2	0.5	1.8	0.5	0.4	1.1	0.7	0.4	0.5	0.4	0.5	0.2	0.4	0.5
artist	1.3	1.2	1.5	6.2	5.5	4.6	1.0	1.0	1.0	0.9	2.2	1.1	0.5	3.0
business (clerical)	1.4	0.5	0.1	1.8	0.7	0.2	0.1	1.3	0.6	0.2	0.7	0.5	0.2	0.9
business executive	13.6	10.5	5.2	17.8	11.6	10.0	9.8	13.5	12.1	12.6	13.4	12.8	15.7	13.5
business owner or proprietor	2.9	2.6	0.6	4.4	3.0	2.7	1.8	3.7	2.8	2.3	3.4	3.8	2.9	3.3
business salesperson or buyer	1.1	1.1	0.2	2.0	1.1	1.3	0.3	1.5	1.2	1.2	1.4	1.7	1.1	1.4
clergyman (minister, priest)	0.1	0.1	0.1	0.4	0.1	0.2	0.2	1.0	0.6	0.4	1.5	0.6	0.2	0.5
clergy (other religious)	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.7	0.3	0.4	0.4	0.1	0.1	0.3
clinical psychologist	1.5	1.3	1.1	0.8	1.8	1.7	1.7	1.7	2.0	2.3	1.7	1.6	1.4	1.5
college teacher	0.3	0.3	0.2	0.2	0.5	0.4	1.2	0.4	0.5	0.6	0.3	0.3	0.1	0.4
computer programmer or analyst	7.8	6.6	5.7	6.7	3.8	3.1	1.5	6.4	4.3	3.9	3.3	3.9	6.0	4.8
conservationist or forester	0.5	0.2	0.1	0.5	0.3	0.4	0.3	0.5	0.4	0.4	0.1	0.2	0.1	0.4
dentist (incl orthodontist)	0.5	0.7	0.3	0.6	0.5	1.2	0.4	0.7	0.6	1.3	0.4	0.7	0.8	0.7
dietitian or home economist	0.4	0.1	0.1	0.1	0.2	0.1	0.0	0.2	0.2	0.1	0.6	0.8	0.1	0.2
engineer	5.4	9.7	28.6	4.0	2.8	14.9	8.5	2.6	4.2	5.9	1.1	5.6	10.2	5.4
farmer or rancher	0.9	0.2	0.2	0.6	0.3	0.1	0.2	0.5	0.3	0.1	0.0	0.1	0.1	0.3
foreign service worker	0.3	0.6	0.9	0.4	1.0	2.2	3.9	0.7	1.2	2.3	0.5	1.5	1.0	1.2
homemaker (full-time)	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1
interior decorator	0.6	0.2	0.1	0.5	0.9	0.7	0.2	0.5	0.2	0.3	0.9	0.7	0.2	0.5
interpreter (translator)	0.2	0.4	0.1	0.1	0.4	0.5	0.4	0.2	0.4	0.5	0.2	0.3	0.1	0.3
lab technician or hygienist	0.8	1.4	0.4	0.5	0.5	0.4	0.1	1.1	0.7	0.6	0.9	1.2	0.4	0.7
law enforcement officer	1.0	1.2	0.1	1.0	0.9	0.2	0.1	1.3	0.4	0.4	2.4	0.6	0.5	0.9
lawyer (attorney) or judge	3.4	3.3	2.3	5.4	5.4	6.9	11.0	3.8	6.3	8.9	5.6	6.2	5.9	6.1
military service (career)	0.7	4.1	20.2	0.4	0.5	0.3	0.4	0.8	0.2	0.3	0.0	0.2	0.5	0.4
musician (performer, composer)	1.3	1.6	0.8	0.8	1.8	0.9	1.3	1.6	1.0	1.5	0.8	0.6	0.2	1.1
nurse	3.6	6.9	0.0	3.1	2.9	1.0	0.0	4.4	3.9	2.4	10.5	6.0	5.2	3.7
optometrist	0.6	0.3	0.1	0.1	0.2	0.3	0.1	0.5	0.3	0.2	0.1	0.3	0.2	0.2
pharmacist	0.9	0.5	0.1	0.2	0.3	1.9	0.1	0.6	0.3	0.2	0.7	0.4	0.3	0.5
physician	2.4	2.6	3.6	2.9	4.4	7.7	13.2	4.2	7.4	8.8	5.0	7.1	8.2	6.0
school counselor	0.4	0.3	0.0	0.2	0.3	0.2	0.2	0.5	0.4	0.4	0.3	0.3	0.3	0.3
school principal or superintend.	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0
scientific researcher	1.5	1.4	2.0	0.7	1.9	2.8	4.3	0.9	2.0	2.3	1.4	1.4	2.1	1.7
social, welfare or rec. worker	1.7	1.6	0.5	1.1	1.4	0.7	0.5	2.4	1.6	1.4	2.7	1.6	0.9	1.5
statistician	0.1	0.1	0.1	0.1	0.2	0.0	0.1	0.1	0.1	0.2	0.0	0.2	0.2	0.1
therapist (phys, occup, etc)	2.4	3.4	1.3	0.9	3.7	1.5	0.5	2.0	2.6	1.8	1.7	2.9	1.0	1.8
teacher (elementary)	5.9	4.7	3.3	2.3	5.4	1.4	0.4	5.5	5.4	2.3	6.6	4.0	2.1	3.6
teacher (secondary)	3.6	2.8	1.9	1.7	2.6	1.5	1.2	4.7	4.1	3.3	2.3	2.6	1.8	2.7
veterinarian	1.0	0.4	0.4	0.8	1.0	0.9	1.0	0.9	0.7	1.0	0.6	0.4	0.4	0.8
writer or journalist	1.9	2.4	0.8	1.7	3.6	4.0	4.4	2.3	2.9	2.5	1.9	2.2	2.5	2.6
skilled trades	0.7	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.1	0.1	0.3	0.2	0.2
other	5.8	5.4	4.3	5.5	6.9	4.3	3.7	.2	4.8	4.4	4.6	5.9	4.5	5.3
undecided	11.6	11.8	8.2	9.7	11.0	14.2	22.6	18.8	14.3	16.6	10.7	11.1	11.1	12.5
Father's Education														
grammar school or less	5.9	3.7	2.0	6.8	3.1	2.8	1.3	6.0	2.7	1.6	8.0	3.8	4.2	4.6
some high school	12.0	8.4	4.9	11.7	6.9	5.1	2.0	10.6	5.3	3.9	7.6	6.4	6.9	7.8
high school graduate	34.3	29.5	18.4	29.5	24.6	18.6	7.6	29.3	21.4	17.0	25.6	24.9	23.2	24.0
postsecondary other than college	5.5	5.9	5.2	5.3	5.9	4.2	2.5	5.0	4.5	4.3	4.3	5.7	5.5	4.8
some college	14.6	16.1	15.2	13.5	15.1	13.3	7.8	15.3	13.7	12.9	14.2	14.9	13.3	13.6
college degree	16.7	21.6	26.4	17.9	23.0	23.5	23.3	18.2	24.2	25.8	21.3	23.5	23.0	21.2
some graduate school	1.6	2.3	4.8	1.9	2.7	3.9	5.6	2.5	3.4	4.2	2.4	3.1	3.2	3.0
graduate degree	9.4	12.4	23.1	13.4	18.8	28.6	50.1	13.1	24.7	30.2	16.7	17.6	20.7	20.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
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	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Father's Occupation (5)														
artist (incl performer)	0.9	0.8	0.9	1.2	1.2	1.8	2.2	0.7	0.9	1.3	0.6	0.7	0.6	1.1
businessman	28.8	28.7	29.0	30.7	35.7	34.5	34.9	27.9	33.2	36.1	32.9	34.4	34.7	32.4
clergy or religious worker	1.1	0.6	0.9	1.7	1.0	0.9	1.4	4.2	3.4	3.3	0.2	0.1	0.1	2.0
college teacher or administrator	0.7	0.6	1.7	0.8	1.1	2.4	4.8	0.8	2.1	2.4	1.0	0.8	1.0	1.5
doctor or dentist	1.0	0.9	1.9	1.6	2.6	5.6	10.7	1.5	4.3	5.4	3.1	3.8	3.6	3.6
education (secondary)	3.4	3.2	5.3	3.0	2.9	4.2	4.9	3.4	5.0	4.2	2.7	3.1	2.9	3.6
education (elementary)	0.7	0.7	1.0	0.4	0.7	0.8	0.8	0.7	0.9	0.8	0.9	0.7	0.7	0.7
engineer	7.1	10.1	12.9	6.4	7.8	7.9	7.7	5.4	6.8	7.6	6.5	8.7	8.7	7.0
farmer or forester	5.2	3.9	1.5	1.9	2.6	1.0	0.6	4.8	5.7	2.3	3.5	2.7	1.1	2.8
health professional (non-M.D.)	1.3	0.9	1.2	1.1	1.3	1.3	1.0	1.1	1.6	1.3	1.5	1.2	1.0	1.2
lawyer	0.5	1.1	1.7	1.2	2.5	3.9	7.3	0.8	2.6	3.7	2.4	2.8	3.3	2.5
military (career)	2.6	1.6	4.7	1.4	1.5	0.9	0.8	3.0	1.2	1.0	1.7	1.4	0.9	1.6
research scientist	0.3	0.6	0.9	0.3	0.9	0.9	2.1	0.3	0.7	0.8	0.7	0.4	0.5	0.7
skilled worker	11.4	13.9	8.5	10.3	9.4	7.7	3.1	9.9	7.2	6.5	7.9	8.6	9.1	8.5
semi-skilled worker	5.7	5.0	3.2	4.3	3.1	3.5	1.4	5.2	3.3	2.9	4.0	4.3	4.3	3.9
laborer (unskilled)	4.0	3.9	1.3	4.3	2.0	2.0	0.6	3.5	1.8	1.7	4.4	2.4	2.0	2.8
unemployed	3.4	2.9	1.3	3.4	2.4	2.1	1.1	3.2	1.4	1.4	2.7	2.6	2.0	2.5
other occupation	25.8	23.6	22.2	26.1	21.6	18.8	14.6	23.8	17.9	17.3	23.5	21.3	23.5	21.8
Father's Education														
grammar school or less	3.0	2.4	1.7	5.0	2.2	2.3	1.2	3.4	2.0	1.2	5.9	2.6	3.3	3.2
some high school	9.6	7.3	3.9	9.2	4.8	4.2	1.5	8.9	4.0	3.0	5.8	4.8	5.1	6.2
high school graduate	42.4	45.4	29.0	40.6	34.9	27.2	12.9	36.5	29.4	25.2	37.3	35.4	38.1	33.4
postsecondary other than college	8.3	7.8	9.7	7.0	8.1	7.9	6.5	6.6	7.5	7.4	7.1	8.4	8.9	7.3
some college	15.7	15.4	18.8	14.7	17.5	16.1	12.8	18.2	17.9	18.3	17.3	17.0	14.5	16.4
college degree	13.6	14.1	22.0	14.7	21.1	24.2	33.2	17.8	25.9	28.3	17.7	21.5	19.8	20.8
some graduate school	1.5	2.2	4.3	1.9	2.8	4.8	7.5	2.3	3.5	4.8	2.0	2.8	3.1	3.2
graduate degree	5.9	5.3	10.7	6.9	8.5	13.4	24.4	6.2	9.8	11.9	7.0	7.4	7.2	9.4
Mother's Occupation (5)														
artist (incl performer)	1.1	1.1	1.5	1.2	2.0	3.4	4.8	1.2	1.9	2.7	1.3	1.4	1.0	1.9
businesswoman	10.6	10.3	10.9	11.6	14.0	11.8	12.3	11.0	11.1	12.1	9.7	11.1	9.2	11.5
business (clerical)	13.2	12.5	11.8	11.7	11.2	9.5	6.5	9.8	9.3	9.5	9.9	10.0	10.8	10.1
clergy or religious worker	0.2	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.1	0.0	0.0	0.2
college teacher or administrator	0.1	0.1	0.5	0.3	0.3	0.8	2.0	0.1	0.8	0.8	0.2	0.4	0.3	0.5
doctor or dentist	0.2	0.2	0.2	0.2	0.2	0.5	1.6	0.3	0.3	0.6	0.3	0.3	0.1	0.4
education (secondary)	3.3	2.8	5.3	3.1	3.5	4.2	6.5	3.7	4.3	4.7	2.3	2.9	2.5	3.7
education (elementary)	5.7	4.7	7.0	4.8	6.5	6.1	7.9	6.6	8.1	8.7	5.1	5.5	5.8	6.3
engineer	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.2	0.1	0.1	0.1
farmer or forester	0.4	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.3	0.1	0.3	0.1	0.1	0.2
health professional (non-M.D.)	1.9	1.8	1.9	1.7	1.7	2.0	2.5	2.0	1.8	1.7	1.8	1.8	1.5	1.8
homemaker (full-time)	20.2	24.8	23.8	23.8	24.1	24.2	22.6	22.5	28.4	25.4	30.0	29.0	31.8	25.1
lawyer	0.1	0.1	0.2	0.2	0.3	0.5	1.2	0.1	0.2	0.4	0.3	0.2	0.3	0.3
nurse	7.3	7.4	8.3	6.7	7.3	7.2	6.2	7.6	8.4	7.1	9.4	9.0	8.5	7.5
research scientist	0.1	0.1	0.2	0.1	0.1	0.3	0.5	0.0	0.1	0.2	0.0	0.2	0.1	0.1
social, welfare or rec. worker	1.6	1.2	1.2	1.8	1.1	1.7	2.5	1.5	1.3	1.7	1.0	0.9	1.0	1.4
skilled worker	2.5	1.9	2.4	2.2	1.6	1.8	0.9	2.1	1.2	1.3	1.0	1.2	1.3	1.7
semi-skilled worker	3.7	3.2	2.5	3.0	2.0	2.2	1.0	3.3	1.8	2.0	2.2	2.2	2.0	2.4
laborer (unskilled)	2.7	2.1	1.2	2.4	1.5	1.5	0.5	2.2	1.2	0.9	2.2	1.6	1.2	1.7
unemployed	6.7	7.1	5.1	7.3	6.0	6.0	4.2	6.6	4.3	4.5	6.7	5.7	6.0	6.1
other occupation	18.3	18.3	15.8	17.8	16.2	16.0	15.7	18.7	14.8	15.3	16.0	16.2	16.3	16.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Activities Engaged in by Students During the Past Year														
participated in speech or debate	20.0	20.8	28.0	22.6	24.5	28.3	31.5	23.8	25.9	24.3	21.6	23.0	21.7	24.5
wrote a computer program	45.2	55.1	70.0	48.8	52.7	56.3	57.8	43.3	56.0	58.1	51.0	55.7	63.2	52.0
played a musical instrument	42.6	41.3	48.4	41.3	47.5	46.5	53.8	45.4	54.2	53.3	42.8	45.4	43.5	46.4
took a course on TV	4.5	3.9	3.3	5.8	5.7	4.0	2.5	4.2	4.3	3.6	6.1	4.0	5.3	4.7
took a computer-assisted course	38.9	42.8	47.5	40.8	41.4	40.7	38.4	36.7	42.8	41.6	41.2	44.2	48.4	40.7
attended a religious service	87.3	85.3	88.8	86.0	85.0	82.3	80.1	91.1	92.2	91.1	91.5	93.8	95.3	88.3
pres. of 1 or more student orgs.	32.8	25.3	35.5	30.7	34.3	33.6	40.7	36.1	38.0	34.7	32.9	33.2	30.2	34.3
participated in music contest	22.8	17.6	22.1	18.3	23.0	17.4	21.3	27.1	32.2	28.6	19.4	19.3	16.0	22.4
was bored in class	90.9	92.6	95.3	90.0	93.6	93.5	95.3	92.6	95.4	95.6	92.7	94.6	98.4	93.1
had major part in a play	23.6	16.9	19.7	21.9	25.3	22.3	25.2	25.9	25.4	22.8	21.3	20.1	16.6	23.2
won varsity letter in sports	49.9	48.2	59.8	43.2	48.7	50.0	53.1	50.5	56.1	55.3	48.5	50.8	47.4	49.4
didn't complete homework on time	69.0	67.9	71.0	68.7	70.4	71.1	72.2	74.4	72.5	69.0	70.1	69.7	66.7	70.9
won award in art contest	16.3	14.8	12.5	20.5	19.5	19.3	16.1	16.1	14.7	13.8	17.0	14.5	11.3	17.1
edited school paper, yearbook, mag	18.4	17.3	19.6	17.7	22.7	24.9	34.8	19.4	20.7	22.7	20.3	21.1	22.4	21.7
participated in science contest	17.3	14.7	20.6	16.0	15.9	17.3	16.3	18.2	14.4	15.0	15.2	15.7	14.8	16.2
did extra course work or reading	68.8	70.0	73.3	69.2	71.5	75.0	77.8	68.1	70.3	73.2	68.5	72.2	75.3	71.2
overslept and missed class/appt.	28.1	27.5	23.9	29.8	28.6	31.1	32.7	28.8	28.3	27.8	29.9	27.4	23.8	29.1
smoked cigarettes (6)	8.0	8.9	4.7	10.2	9.9	8.9	5.5	5.7	5.4	5.4	11.9	8.7	7.2	8.0
took vitamins	66.1	64.9	69.9	67.3	70.2	72.2	68.9	70.1	72.4	72.2	69.2	71.9	67.9	69.9
performed volunteer work	70.3	71.2	76.2	71.0	72.4	74.3	77.1	74.6	75.5	76.7	76.0	78.2	77.8	74.5
took tranquilizing pill	4.8	4.0	3.2	4.8	6.3	5.7	4.5	5.3	5.4	4.8	4.7	5.1	3.2	5.1
missed school because of illness	77.6	76.8	75.3	77.8	80.5	79.1	79.0	78.2	80.7	80.0	81.3	80.8	79.8	79.2
attended public recital/concert	74.5	75.3	78.7	73.8	79.0	79.4	85.2	74.9	79.4	81.9	74.3	78.4	76.1	77.3
jogged (6)	24.9	22.5	40.4	22.3	23.3	25.0	28.7	26.6	26.9	27.3	25.9	23.7	23.5	25.1
other vigorous exercise (6)	45.8	45.6	60.3	44.7	46.2	51.6	56.3	46.6	50.6	54.2	47.1	49.6	49.0	48.5
drank beer	63.3	69.7	69.8	63.3	70.9	72.4	72.8	54.3	63.4	69.9	76.2	72.8	74.3	66.3
stayed up all night	73.8	74.6	76.7	73.0	73.8	75.0	73.7	74.7	73.3	73.8	73.5	75.8	73.0	74.0
worked in political campaign	9.0	8.9	9.6	10.4	9.5	11.3	14.4	11.0	11.6	12.8	9.4	10.7	8.9	11.0
Highest Degree Planned Here														
none	5.7	3.4	1.2	3.3	2.1	1.2	0.4	4.1	3.2	1.5	4.6	2.1	1.4	2.6
vocational certificate	0.9	0.4	0.1	0.6	0.2	0.2	0.1	0.8	0.7	0.2	0.7	0.5	0.2	0.5
associate (A.A. or equivalent)	6.8	4.0	0.5	8.9	1.9	0.9	0.2	4.0	2.2	1.0	4.3	3.7	0.8	3.7
bachelor's (B.A., B.S.)	67.0	73.3	82.5	67.6	78.3	82.3	88.6	75.0	82.3	85.6	74.2	76.5	77.5	77.2
master's (M.A., M.S.)	13.6	14.5	12.6	13.6	14.2	11.4	7.4	10.5	8.0	8.2	11.3	12.2	11.2	11.5
Ph.D. or Ed.D	2.1	1.7	1.9	1.5	0.8	1.4	1.2	1.6	1.1	0.8	1.1	1.1	0.9	1.3
M.D., D.O., D.D.S. or D.V.M	0.8	0.6	0.3	0.6	0.5	0.6	0.3	0.7	0.5	0.6	0.7	0.9	0.4	0.6
LL.B. or J.D. (law)	0.7	0.6	0.1	1.5	0.6	0.6	0.6	0.7	0.5	1.3	0.6	1.3	0.4	0.9
B.D. or M.Div. (divinity)	0.5	0.3	0.2	0.5	0.2	0.2	0.1	0.5	0.3	0.2	0.5	0.3	0.2	0.3
other	1.9	1.1	0.5	1.9	1.1	1.1	0.5	2.0	1.3	0.8	1.8	1.6	0.9	1.5
Highest Degree Planned Anywhere														
none	1.9	1.1	0.4	1.8	0.8	0.9	0.4	1.6	1.4	0.6	1.5	1.3	0.8	1.3
vocational certificate	0.8	0.2	0.1	0.6	0.1	0.2	0.1	0.7	0.4	0.2	0.5	0.2	0.2	0.4
associate (A.A. or equivalent)	2.6	0.7	0.2	3.0	0.7	0.3	0.0	2.3	0.8	0.3	1.7	1.0	0.2	1.5
bachelor's (B.A., B.S.)	42.6	41.9	21.2	39.8	32.0	21.5	9.4	39.9	32.8	24.6	36.8	35.1	28.6	32.2
master's (M.A., M.S.)	32.0	37.3	49.3	33.8	40.6	39.5	34.2	30.9	34.1	35.1	34.0	34.4	40.9	34.9
Ph.D. or Ed.D	9.4	9.6	19.7	9.9	10.2	17.2	24.4	9.3	12.2	15.2	9.2	10.1	10.7	12.0
M.D., D.O., D.D.S. or D.V.M	4.6	4.4	5.2	4.4	7.2	10.8	16.6	7.0	9.5	12.4	7.1	8.6	10.3	8.4
LL.B. or J.D. (law)	3.0	3.0	2.7	4.6	5.6	7.1	12.8	4.3	6.0	9.4	5.3	6.3	6.3	6.2
B.D. or M.Div. (divinity)	0.6	0.4	0.3	0.9	0.6	0.5	0.4	1.3	0.7	0.6	1.2	0.6	0.4	0.8
other	2.5	1.3	0.9	2.1	2.1	2.0	1.6	2.8	1.9	1.5	2.7	2.4	1.7	2.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Students Estimate Chances are Very Good That They Will														
change major field	11.9	16.2	14.1	11.2	11.7	15.4	26.7	13.1	16.0	19.9	12.3	15.8	13.4	14.5
change career choice	10.8	14.1	12.7	9.6	11.3	16.1	29.0	11.9	16.3	21.0	11.5	13.5	14.3	14.2
fail one or more courses	1.8	1.4	1.4	1.5	1.0	1.3	1.5	1.6	1.1	0.9	1.5	0.9	0.7	1.3
graduate with honors	11.1	11.8	14.9	13.5	14.6	14.7	14.9	12.4	11.9	14.4	10.7	12.8	18.2	13.6
be elected to student office	3.6	2.9	3.8	4.2	4.6	4.7	4.5	4.5	3.9	4.7	3.8	3.7	3.7	4.3
get job to pay college expenses	35.0	46.7	28.2	37.7	41.0	43.6	43.8	34.6	43.2	40.8	40.3	41.8	49.0	40.1
work full-time while attending	4.5	4.1	7.1	3.6	2.5	3.9	1.0	2.8	1.7	1.2	2.4	2.0	2.2	2.6
join social frat or sorority	16.0	15.5	20.4	17.5	22.2	23.6	23.5	22.8	24.0	27.0	16.4	18.9	21.2	21.3
live in coeducational dormitory	20.9	26.5	66.1	15.9	36.0	85.2	68.7	17.9	30.6	38.8	27.6	21.3	23.8	29.0
play varsity athletics	17.5	15.1	28.4	17.5	20.7	25.3	30.0	24.6	25.3	26.4	20.3	18.3	18.0	22.3
be elected to an honor society	6.9	6.7	12.3	8.3	10.4	10.3	11.4	9.1	9.9	11.2	8.0	8.2	11.9	9.5
make at least a "B" average	33.4	40.8	48.6	40.7	49.6	47.9	50.5	37.6	43.5	50.1	42.9	44.7	55.9	44.3
need extra time for degree	5.7	5.7	4.4	5.3	5.5	4.0	3.1	6.5	4.6	4.3	5.8	5.5	4.5	5.1
get tutoring in some courses	11.8	9.9	8.6	13.1	8.3	10.9	8.4	13.7	10.1	8.9	14.5	12.5	9.5	11.6
work at outside job	19.2	31.7	9.6	19.8	18.2	13.7	10.9	15.9	16.4	11.9	20.4	19.3	27.4	17.3
seek vocational counseling	5.0	6.1	5.8	5.0	5.4	7.2	12.1	5.1	6.9	8.7	5.6	6.1	8.9	6.5
seek individual counseling	4.5	3.2	5.0	4.4	3.6	4.1	4.9	4.5	3.3	3.1	5.1	4.7	4.3	4.3
get bachelor's degree	69.3	80.2	90.8	74.2	78.8	82.2	88.7	72.1	78.5	83.8	74.2	77.3	94.3	77.7
participate in student protests	4.2	3.8	3.7	4.9	5.1	6.9	12.3	4.0	4.1	5.8	4.3	4.2	4.4	5.4
drop out temporarily	1.5	0.7	1.0	1.3	1.0	1.2	1.2	1.7	1.2	0.8	1.4	1.1	0.4	1.2
drop out permanently	0.9	0.7	1.1	1.1	0.6	0.6	0.5	1.1	1.0	0.6	0.9	1.0	0.5	0.9
transfer to another college	14.6	12.3	6.4	12.0	8.5	7.3	3.8	13.1	10.9	7.3	11.1	9.5	5.9	9.9
be satisfied with college	48.9	52.1	63.8	54.8	58.5	61.6	71.4	54.0	59.8	65.6	56.6	57.1	66.1	58.8
find job in preferred field	68.9	71.4	80.0	72.4	72.2	69.3	61.3	70.9	72.4	70.3	71.7	72.8	74.6	70.9
marry while in college	6.2	5.3	2.1	4.5	4.7	2.8	1.4	6.5	4.9	3.7	4.5	4.0	2.5	4.3
marry within a year after coll	17.7	16.7	17.3	15.9	17.3	13.1	7.5	20.1	19.0	15.0	19.6	16.6	11.9	16.2
Objectives Considered to be Essential or Very Important														
achieve in a performing art	11.8	12.0	12.6	12.2	16.1	14.7	19.9	12.1	13.4	14.1	11.6	12.5	9.1	13.4
become authority in my field	75.5	74.3	77.4	75.3	74.9	73.9	73.8	72.8	71.5	72.3	71.1	74.2	72.5	73.6
obtain recog from colleagues	57.0	57.7	58.1	59.5	61.1	59.7	55.9	52.0	51.9	53.5	56.9	57.7	56.0	56.5
influence political structure	16.3	14.0	19.8	17.9	16.2	20.3	24.9	16.1	16.1	19.5	17.9	17.3	14.6	17.9
influence social values	35.6	30.6	31.2	36.2	33.3	33.5	34.3	39.3	37.1	34.8	41.5	38.8	33.6	36.5
raise a family	67.2	69.7	71.7	69.9	69.1	66.8	66.8	71.3	72.5	71.3	72.5	73.0	77.9	70.7
have admin. responsibility	44.4	42.1	47.5	45.0	39.3	37.0	32.1	40.9	37.8	36.8	42.9	43.1	42.4	40.5
be very well off financially	72.7	72.3	65.0	73.2	69.6	67.6	58.8	63.8	59.1	63.4	65.3	67.0	67.8	66.5
help others in difficulty	65.6	61.2	63.2	68.9	63.0	61.2	65.9	69.7	64.2	65.1	71.0	68.6	68.0	66.1
theoretical contrib to science	12.6	13.1	20.5	11.5	11.8	17.8	18.6	11.2	12.3	13.0	11.6	12.3	14.3	13.0
write original works	12.0	11.3	11.4	11.9	15.3	17.8	23.1	11.6	12.0	14.1	11.7	11.9	10.9	13.6
create artistic work	11.8	10.1	11.1	16.0	16.2	18.6	16.7	9.9	10.5	11.2	13.3	10.5	7.9	13.5
be successful in my own business	56.2	46.8	34.9	59.7	52.8	48.9	42.6	53.3	46.2	46.5	49.6	50.9	48.3	51.8
be involved in environ cleanup	23.0	17.8	20.7	22.2	18.9	23.7	26.4	22.4	17.3	19.9	19.5	19.0	16.8	21.2
develop philosophy of life	46.3	43.5	49.7	46.7	45.9	51.5	62.1	48.9	48.5	50.4	47.9	51.0	51.5	49.7
participate in community action	25.9	20.6	22.4	25.1	22.7	23.2	28.3	27.3	23.7	25.4	28.1	26.2	23.2	25.4
promote racial understanding	37.1	29.3	32.3	36.1	33.6	38.2	48.6	38.4	32.5	36.1	36.5	36.0	33.0	37.1
keep up with political affairs	35.8	36.4	52.7	40.4	40.5	49.4	64.0	38.7	44.5	50.3	41.3	43.5	46.6	44.3

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

SOURCES FOR EDUCATIONAL EXPENSES	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
PERSONAL or FAMILY RESOURCES:	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Parental Aid														
none	31.6	39.1	52.2	27.0	20.0	16.1	9.8	23.9	18.0	16.8	25.0	20.8	20.5	21.2
$1-$499	15.5	9.8	5.8	13.4	7.5	6.3	2.6	14.3	7.7	6.2	10.5	8.9	7.2	9.9
$500-$999	10.7	9.8	5.7	8.4	6.9	5.4	2.6	9.7	6.3	5.2	7.5	7.0	6.1	7.2
$1,000-$1,499	9.0	10.5	5.1	7.2	7.4	5.8	4.0	8.6	7.0	6.2	7.3	7.7	6.9	7.1
$1,500-$2,000	8.7	9.7	8.9	7.4	8.1	6.4	4.8	8.8	8.3	6.8	8.4	8.1	8.5	7.6
over $2,000	24.6	21.0	26.3	36.6	50.1	60.0	76.7	38.7	52.7	59.2	41.4	47.4	50.7	47.0
Spouse														
none	98.9	99.6	99.9	99.1	99.5	99.6	99.7	99.0	99.5	99.7	99.4	99.6	99.7	99.4
$1-$499	0.6	0.3	0.1	0.3	0.2	0.1	0.1	0.4	0.2	0.1	0.2	0.1	0.1	0.2
$500-$999	0.2	0.1	0.0	0.1	0.1	0.1	0.0	0.3	0.1	0.0	0.0	0.1	0.0	0.1
$1,000-$1,499	0.1	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.0	0.1	0.1
$1,500-$2,000	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
over $2,000	0.1	0.0	0.0	0.2	0.0	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.1
Savings from Summer Work														
none	59.1	60.8	66.3	55.7	47.7	46.8	37.3	56.7	40.8	40.7	50.2	48.6	41.1	49.1
$1-$499	23.4	21.4	18.6	23.2	22.2	19.8	17.6	23.4	22.8	22.6	23.6	23.9	21.9	22.3
$500-$999	10.7	11.1	10.6	12.2	16.5	16.7	22.4	11.0	17.7	19.8	13.8	15.7	18.1	15.1
$1,000-$1,499	4.0	4.2	5.1	5.4	7.9	9.3	14.8	5.4	10.5	10.8	7.3	8.9	10.4	8.0
$1,500-$2,000	1.6	1.6	2.1	1.9	3.0	3.5	4.8	2.0	4.7	3.5	2.7	3.7	5.2	3.0
over $2,000	1.2	0.9	1.2	1.7	2.6	3.9	3.1	1.5	3.4	2.6	2.4	3.2	3.2	2.5
Other Savings														
none	83.2	83.1	84.3	81.6	77.1	75.7	69.7	81.8	73.7	72.9	79.1	76.6	76.4	77.9
$1-$499	9.9	9.9	7.8	10.6	11.1	11.1	13.7	10.7	12.1	12.5	10.9	12.3	10.4	11.3
$500-$999	3.3	3.1	3.6	3.1	4.7	5.0	6.0	2.8	4.7	5.2	4.8	4.5	5.2	4.2
$1,000-$1,499	1.6	1.8	1.7	1.9	2.5	2.6	3.5	1.6	3.9	3.2	2.0	2.2	3.5	2.4
$1,500-$2,000	0.9	1.0	0.9	1.0	1.7	1.5	1.7	1.0	1.8	1.8	1.1	1.5	1.8	1.4
over $2,000	1.2	1.2	1.7	1.8	3.0	4.1	5.4	2.0	3.8	4.4	2.1	2.8	2.7	2.9
Full-time Job while in College														
none	97.4	98.0	99.4	97.9	98.2	96.6	99.2	97.7	98.7	99.2	98.5	98.4	98.7	98.1
$1-$499	1.2	0.8	0.1	0.9	0.7	0.8	0.2	1.0	0.5	0.2	0.6	0.4	0.3	0.6
$500-$999	0.9	0.5	0.1	0.5	0.4	0.5	0.3	0.8	0.3	0.3	0.2	0.5	0.5	0.5
$1,000-$1,499	0.2	0.3	0.0	0.4	0.3	0.3	0.2	0.3	0.4	0.2	0.3	0.3	0.3	0.3
$1,500-$2,000	0.1	0.1	0.1	0.3	0.1	0.2	0.0	0.1	0.1	0.1	0.2	0.2	0.1	0.1
over $2,000	0.2	0.2	0.2	0.1	0.1	2.0	0.1	0.2	0.1	0.0	0.2	0.2	0.1	0.3
Part-time Job while in College														
none	73.7	67.4	85.5	69.6	67.9	71.6	70.6	69.7	66.8	72.1	65.1	68.1	68.1	69.0
$1-$499	18.2	22.1	10.3	17.9	17.2	13.3	12.5	18.1	16.1	13.5	19.5	17.4	19.6	16.8
$500-$999	5.9	7.3	3.3	8.1	10.9	9.7	12.0	9.2	11.7	9.6	10.2	8.9	10.7	9.7
$1,000-$1,499	1.5	2.2	0.6	2.8	2.8	3.5	4.2	2.2	4.2	4.1	3.1	4.1	3.8	3.2
$1,500-$2,000	0.4	0.6	0.2	1.0	0.8	0.6	0.8	0.6	0.9	0.5	1.5	0.8	1.0	0.8
over $2,000	0.3	0.4	0.2	0.7	0.8	1.4	0.2	0.3	0.2	0.2	0.6	0.7	0.8	0.5

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
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SOURCES FOR EDUCATIONAL EXPENSES	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
AID WHICH NEED NOT BE REPAID:	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Pell Grant														
none	74.4	86.4	90.5	71.9	78.4	81.2	90.1	68.7	77.4	82.9	74.9	75.5	81.0	76.1
$1-$499	5.2	3.8	2.5	4.8	3.5	3.0	1.4	5.0	3.8	2.3	4.1	4.4	2.9	3.9
$500-$999	8.2	3.8	3.2	8.0	6.0	5.7	2.4	9.4	6.8	4.6	7.7	7.2	5.7	7.0
$1,000-$1,499	6.2	3.2	2.1	6.7	4.9	4.1	2.5	7.3	5.2	4.3	6.1	6.1	5.0	5.7
$1,500-$2,000	4.1	1.8	1.3	6.1	4.7	4.6	2.6	7.2	5.0	4.2	5.0	4.8	4.0	5.3
over $2,000	1.9	1.0	0.3	2.5	2.5	1.4	1.0	2.4	1.8	1.8	2.3	2.0	1.4	2.0
Supplemental Educational Opportunity Grant														
none	94.7	96.2	96.2	90.5	93.0	90.9	94.7	88.2	90.2	91.8	90.1	89.2	93.4	90.7
$1-$499	2.6	1.6	1.7	2.7	2.2	2.2	0.7	3.8	2.4	1.0	2.2	3.2	2.2	2.5
$500-$999	1.5	1.1	1.4	3.4	2.4	2.8	1.5	4.3	3.6	2.5	3.3	3.1	1.7	3.1
$1,000-$1,499	0.7	0.7	0.4	2.0	1.2	2.6	1.5	2.4	2.2	2.9	2.8	2.8	1.3	2.2
$1,500-$2,000	0.4	0.3	0.1	1.0	0.7	0.7	0.8	0.9	0.9	1.1	1.2	1.0	1.0	0.9
over $2,000	0.1	0.2	0.1	0.5	0.6	0.8	0.8	0.5	0.7	0.7	0.3	0.7	0.4	0.6
State Scholarship or Grant														
none	88.8	88.3	86.5	81.7	79.0	79.9	88.7	77.9	73.8	79.7	81.5	77.2	73.9	79.6
$1-$499	5.7	5.2	9.2	5.1	4.5	4.5	3.9	5.1	7.0	2.6	3.5	4.7	9.0	5.0
$500-$999	3.3	3.8	2.2	6.3	6.9	4.7	2.3	8.3	8.5	6.2	5.7	5.7	5.2	6.3
$1,000-$1,499	1.3	1.4	1.5	4.6	4.0	5.8	2.4	4.6	5.1	4.1	6.0	6.6	5.4	4.8
$1,500-$2,000	0.4	0.4	0.3	1.3	1.9	2.6	1.1	2.0	2.4	3.1	2.1	2.5	3.6	2.0
over $2,000	0.5	0.8	0.2	1.0	3.8	2.5	1.6	2.1	3.1	4.2	1.2	3.3	2.9	2.3
College Work-Study Grant														
none	91.3	94.6	94.9	88.3	81.5	76.4	80.1	77.3	75.3	74.2	75.0	78.0	84.0	79.2
$1-$499	4.4	2.5	1.8	5.0	5.0	4.9	3.0	7.1	5.1	5.8	8.3	5.6	5.6	5.6
$500-$999	3.0	1.9	2.7	4.6	9.4	11.3	10.9	10.5	12.9	13.0	11.0	8.8	6.9	9.3
$1,000-$1,499	0.9	0.8	0.5	4.1	3.0	6.1	4.9	4.5	5.4	6.0	3.6	6.0	3.0	4.6
$1,500-$2,000	0.2	0.1	0.0	1.1	0.9	0.7	0.5	0.5	0.9	0.8	1.8	1.4	0.3	0.9
over $2,000	0.1	0.1	0.1	0.9	0.3	0.6	0.6	0.2	0.3	0.2	0.2	0.3	0.2	0.5
Other College Grant														
none	83.4	90.4	91.7	74.8	59.1	63.5	66.5	59.0	53.8	59.3	61.5	60.6	61.5	63.6
$1-$499	8.0	2.5	2.0	4.7	4.0	2.7	1.1	6.2	5.9	2.8	3.9	4.8	3.9	4.4
$500-$999	4.5	1.9	2.1	5.3	6.9	3.6	2.1	9.0	8.7	5.4	6.6	8.0	8.7	6.5
$1,000-$1,499	1.9	2.7	1.9	5.8	7.9	5.0	2.5	8.9	10.9	6.5	10.4	8.7	8.6	7.3
$1,500-$2,000	1.0	0.9	0.6	3.2	5.9	5.6	2.9	7.1	7.8	6.0	8.9	6.2	6.9	5.7
over $2,000	1.2	1.7	1.6	6.2	16.2	19.5	25.0	9.8	12.8	20.0	8.7	11.7	10.4	12.6
Other Private Grant														
none	95.3	96.3	93.9	92.8	89.7	89.8	86.7	89.9	84.9	88.5	91.1	89.9	91.2	89.9
$1-$499	2.4	1.7	2.2	3.3	3.6	3.4	3.4	4.1	5.8	3.3	2.6	3.6	3.3	3.7
$500-$999	1.3	1.0	1.8	1.7	3.1	2.4	2.8	2.9	4.0	3.2	2.8	2.9	2.3	2.7
$1,000-$1,499	0.5	0.7	1.1	1.2	1.4	1.6	2.6	1.7	2.3	2.2	1.9	1.7	1.4	1.7
$1,500-$2,000	0.2	0.2	0.4	0.4	1.0	0.9	1.6	0.7	1.3	1.1	0.5	0.7	1.0	0.8
over $2,000	0.3	0.2	0.5	0.6	1.3	1.9	2.9	0.7	1.6	1.7	1.2	1.1	0.9	1.2

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
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SOURCES FOR EDUCATIONAL EXPENSES	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
AID WHICH NEED NOT BE REPAID:	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Student's G.I. Benefits														
none	99.5	99.6	99.1	99.6	99.7	99.7	99.9	99.5	99.6	99.8	99.6	99.5	99.7	99.6
$1-$499	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.0	0.1
$500-$999	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1
$1,000-$1,499	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.2	0.1
$1,500-$2,000	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1
over $2,000	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1
Parent's G.I. Benefits														
none	99.1	99.6	99.6	99.2	99.8	99.6	99.7	99.1	99.5	99.6	99.1	99.8	99.6	99.8
$1-$499	0.2	0.2	0.1	0.2	0.1	0.1	0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.2
$500-$999	0.2	0.0	0.0	0.1	0.1	0.1	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.1
$1,000-$1,499	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.1
$1,500-$2,000	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0
over $2,000	0.3	0.1	0.2	0.3	0.3	0.2	0.1	0.3	0.1	0.1	0.3	0.3	0.2	0.2
Other Government Aid														
none	98.0	98.6	80.8	98.5	98.4	98.8	98.8	98.3	98.8	99.0	99.0	98.4	98.2	98.6
$1-$499	0.7	0.3	0.1	0.4	0.2	0.4	0.1	0.4	0.3	0.2	0.4	0.5	0.4	0.4
$500-$999	0.5	0.1	0.1	0.3	0.2	0.2	0.1	0.4	0.2	0.1	0.2	0.3	0.2	0.3
$1,000-$1,499	0.4	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.0	0.2	0.3	0.2
$1,500-$2,000	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1
over $2,000	0.4	0.7	18.6	0.5	0.9	0.4	0.8	0.4	0.4	0.5	0.2	0.5	0.7	0.5
AID WHICH MUST BE REPAID:														
Federal Guaranteed Student Loan														
none	80.3	86.6	86.8	70.3	62.6	62.7	66.0	68.2	61.9	62.4	63.5	57.7	66.3	65.5
$1-$499	1.8	1.1	0.6	1.1	0.6	0.7	0.3	1.3	1.0	0.7	1.3	1.0	0.9	0.9
$500-$999	2.1	1.4	1.4	2.3	2.0	1.8	1.3	3.2	2.6	1.9	3.0	2.4	2.0	2.4
$1,000-$1,499	3.3	2.6	2.4	3.9	3.9	3.8	3.7	4.9	5.3	5.3	5.4	5.7	3.8	4.5
$1,500-$2,000	4.0	2.4	2.7	5.5	6.4	6.5	7.4	6.0	6.9	6.8	6.4	7.4	5.4	6.3
over $2,000	3.4	5.8	6.0	16.9	24.6	24.6	21.2	16.4	22.5	22.9	20.4	25.7	21.6	20.4
National Direct Student Loan														
none	95.2	96.0	95.2	91.0	88.7	88.5	92.7	87.7	87.8	99.1	89.2	87.2	88.1	89.1
$1-$499	1.5	1.0	0.6	2.0	1.4	1.3	0.3	1.5	1.6	0.8	1.2	1.2	1.7	1.4
$500-$999	1.4	1.1	1.7	2.2	2.7	3.0	1.1	3.6	2.9	2.6	2.7	3.0	3.8	2.8
$1,000-$1,499	0.7	0.9	1.2	1.8	2.8	3.0	2.0	3.6	3.8	4.1	3.2	3.8	2.5	2.9
$1,500-$2,000	0.6	0.7	0.6	1.1	1.9	2.1	2.2	1.7	2.3	1.8	1.9	2.3	1.7	1.7
over $2,000	0.7	0.4	0.7	1.9	2.5	2.0	1.7	2.0	1.5	1.5	2.0	2.5	2.2	2.0
Other College Loan														
none	96.6	98.3	97.5	96.0	95.4	93.9	92.8	95.2	98.4	95.0	94.0	95.7	95.6	95.0
$1-$499	0.8	0.3	0.3	1.0	0.5	0.5	0.3	0.5	0.7	0.4	0.7	0.5	0.6	0.6
$500-$999	0.7	0.2	0.3	0.7	0.8	0.9	1.0	1.1	1.1	0.8	0.9	0.9	0.7	0.9
$1,000-$1,499	0.5	0.4	0.6	0.8	0.6	1.0	1.2	1.1	1.4	0.9	1.1	1.1	0.8	1.0
$1,500-$2,000	0.3	0.3	0.5	0.5	0.6	1.1	1.3	0.7	0.6	0.9	0.9	0.4	0.5	0.7
over $2,000	1.0	0.6	0.8	1.0	2.0	2.6	3.4	1.3	1.8	2.1	2.5	1.5	1.6	1.8

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
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SOURCES FOR EDUCATIONAL EXPENSES	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleges			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
AID WHICH MUST BE REPAID:														
Other Loan														
none	96.0	97.4	98.1	95.5	95.2	94.7	94.8	95.2	94.5	95.5	94.9	95.1	95.5	95.1
$1-$499	0.6	0.4	0.1	0.6	0.3	0.4	0.2	0.5	0.6	0.3	0.4	0.5	0.4	0.5
$500-$999	0.5	0.4	0.3	0.6	0.8	0.5	0.4	0.6	0.6	0.6	0.6	0.5	0.5	0.6
$1,000-$1,499	0.6	0.4	0.4	0.6	0.8	0.6	0.6	0.9	1.0	0.6	0.9	0.9	0.6	0.7
$1,500-$2,000	0.6	0.4	0.3	0.8	0.7	0.7	0.7	0.8	1.0	0.7	1.0	0.7	0.6	0.8
over $2,000	1.5	1.0	0.8	1.9	2.3	3.1	3.3	2.0	2.3	2.3	2.2	2.2	2.5	2.3
OTHER AID:														
Aid not Mentioned Above														
none	98.0	98.8	87.9	97.8	97.4	97.4	97.8	97.0	96.7	97.3	97.4	97.1	97.3	97.3
$1-$499	0.8	0.3	0.5	0.6	0.7	0.5	0.3	0.9	0.8	0.5	0.5	0.7	0.4	0.6
$500-$999	0.4	0.3	0.4	0.3	0.4	0.3	0.3	0.6	0.6	0.5	0.4	0.5	0.5	0.4
$1,000-$1,499	0.3	0.2	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.5	0.2	0.3	0.4	0.4
$1,500-$2,000	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.3	0.4	0.2	0.5	0.4	0.2	0.3
over $2,000	0.4	0.2	10.7	0.7	0.9	1.2	1.0	0.9	1.2	1.1	1.0	1.1	1.1	0.9
Aid Awarded on Basis of (1) (**)														
academic merit	49.2	46.6	83.0	45.2	66.2	81.5	66.6	62.8	67.5	67.7	56.4	63.6	65.9	60.4
financial need	83.6	81.3	54.6	87.3	84.3	86.1	87.1	83.6	82.2	84.4	84.3	87.3	83.2	85.1
athletic talent	14.7	9.9	25.8	12.2	14.9	9.4	8.1	20.7	16.8	9.8	15.9	14.2	7.1	14.1
other talent	9.2	7.1	16.6	9.0	14.2	8.5	9.3	11.7	14.8	9.1	7.1	8.2	2.6	10.0
other	19.2	20.5	28.7	22.3	20.6	18.7	18.6	22.8	24.7	18.2	24.2	21.0	15.4	21.3
Concern about Financing College														
no concern	30.5	32.1	56.0	32.2	30.9	32.7	36.5	30.5	29.9	32.4	29.2	29.2	28.6	31.4
some concern	52.8	54.0	35.4	52.8	51.8	51.7	50.8	52.7	53.7	52.3	53.6	53.0	54.5	52.6
major concern	16.7	13.9	8.7	15.0	17.3	15.6	12.7	16.7	16.4	15.3	17.2	17.8	16.8	16.0
Residence Planned During Fall Term														
with parents or relatives	25.0	51.4	7.6	33.5	13.9	10.1	1.0	14.2	5.6	4.2	25.5	20.0	37.5	18.0
other private home or apartment	4.9	4.4	0.6	3.3	1.3	1.0	0.3	1.7	0.7	0.6	1.9	1.4	3.1	1.8
college dormitory	67.4	41.2	90.1	60.7	83.2	87.1	96.0	81.5	92.5	91.9	71.4	77.1	56.4	78.0
fraternity or sorority house	0.1	0.1	0.2	0.1	0.4	0.5	0.2	1.0	0.4	2.6	0.2	0.2	0.0	0.5
other campus housing	2.1	2.5	0.9	2.0	0.9	1.0	2.3	1.3	0.8	0.6	0.7	0.9	3.0	1.4
other	0.5	0.4	0.7	0.4	0.2	0.3	0.1	0.3	0.1	0.1	0.3	0.5	0.0	0.3
Residence Preferred During Fall Term														
with parents or relatives	16.7	24.2	12.7	19.9	12.2	10.4	3.8	13.1	7.9	6.6	15.6	14.5	21.7	13.3
other private home or apartment	33.1	26.3	22.3	26.3	20.8	18.6	9.1	24.0	17.5	14.6	22.9	20.4	18.0	20.5
college dormitory	36.1	38.6	50.6	41.0	54.9	56.5	76.7	47.9	61.4	66.0	46.9	50.0	52.8	52.9
fraternity or sorority house	4.6	5.2	7.3	5.4	5.7	7.8	3.9	8.4	8.1	8.0	6.7	6.7	4.2	6.6
other campus housing	7.5	4.0	4.5	5.7	4.8	4.9	5.5	4.7	3.5	3.7	6.3	6.8	6.4	5.2
other	2.0	1.8	2.6	1.7	1.7	1.7	1.0	1.9	1.6	1.1	1.5	1.6	0.9	1.6

WEIGHTED NATIONAL NORMS FOR FOUR-YEAR COLLEGES
FALL 1984

	4-Year Public Colleges			4-Year Private Nonsectarian Colleges				4-Year Other Sectarian Colleges			4-Year Catholic Colleg..			All Private 4-Year Colleges
	Selectivity Level			Selectivity Level				Selectivity Level			Selectivity Level			
	Low	Medium	High	Low	Medium	High	Very High	Low	Medium	High	Low	Medium	High	
Agree Strongly or Somewhat														
gov't not protecting consumer...	67.3	62.5	49.8	65.1	61.8	58.8	57.6	64.3	55.7	56.5	61.7	59.8	59.1	61.5
gov't not promoting disarmament.	66.6	66.3	53.3	66.6	68.0	70.8	76.6	63.5	66.2	66.1	68.8	70.6	70.2	67.8
gov't not controlling pollution.	78.4	78.7	76.9	78.3	79.3	81.7	85.7	76.0	76.4	79.5	76.0	78.5	79.8	78.7
fed gov't discourage energy use.	73.2	73.6	75.2	72.7	74.2	74.8	80.1	72.4	71.9	75.4	72.8	73.5	75.6	73.8
increase fed military spending..	34.7	29.7	47.1	32.9	27.8	25.3	18.7	35.3	28.8	26.5	27.5	25.4	23.8	29.1
abolish death penalty.....	27.4	27.2	23.3	26.6	26.1	28.1	35.5	26.9	25.5	26.9	32.6	32.1	31.3	28.3
need national health care plan..	65.3	62.9	49.2	67.0	61.6	59.0	55.1	59.9	52.6	53.3	63.2	61.5	61.6	60.6
abortion should be legalized....	54.4	52.0	57.9	53.8	56.9	63.4	75.6	46.7	48.1	58.3	33.7	36.5	36.8	51.8
high school grading too easy....	50.6	58.2	64.0	52.0	56.9	59.9	65.1	53.8	60.6	61.9	51.1	56.7	54.1	56.2
women's activities best in home.	25.8	20.7	19.8	23.7	19.3	18.3	12.6	26.3	22.0	17.4	22.1	20.2	17.5	21.3
live together before marriage...	44.9	44.7	42.4	45.0	45.0	51.5	57.2	34.8	33.5	39.8	36.9	35.5	33.9	41.6
sex ok if people like each other	47.6	47.2	44.3	48.3	46.8	52.5	56.3	35.6	38.9	41.9	35.0	33.8	32.7	42.6
women should get job equality...	91.8	93.3	95.2	92.2	94.5	94.6	96.5	90.7	92.4	94.8	93.0	93.2	94.4	93.1
wealthy should pay more taxes...	72.1	70.9	70.9	69.9	67.5	64.0	62.9	69.5	65.6	64.6	67.6	66.6	68.1	67.4
marijuana should be legalized...	23.9	23.0	18.1	24.0	23.6	26.5	26.9	17.3	17.7	19.9	19.9	18.8	16.8	21.4
busing ok to achieve balance....	59.9	49.9	45.1	54.4	53.8	51.2	54.8	54.4	50.2	49.4	54.4	55.4	48.2	53.2
prohibit homosexual relations...	53.4	44.8	43.0	50.7	40.9	32.9	19.0	57.8	49.6	38.5	44.5	44.5	40.1	44.9
col regulate students off campus	18.2	12.6	13.1	16.1	12.6	12.2	10.1	18.9	14.0	11.1	14.6	12.6	11.5	14.5
students help evaluate faculty..	67.3	70.3	74.1	69.0	72.1	74.2	77.4	67.8	71.7	73.6	67.0	71.0	72.5	70.8
abolish college grades.....	15.7	12.3	10.5	15.2	14.8	15.1	13.6	13.7	14.4	12.9	13.9	14.7	11.6	14.2
college has right to ban speaker	24.0	19.9	20.1	22.9	18.4	15.7	10.7	24.7	19.6	15.9	20.8	19.4	18.7	20.0
pref treatment for disadvantaged	42.9	34.3	26.2	43.2	35.5	30.5	28.5	42.6	35.4	29.9	37.3	35.1	30.3	37.1
minimum competence for coll grad	89.0	92.3	96.2	90.2	92.2	93.5	95.8	90.3	92.6	94.5	90.0	91.9	94.6	91.9

(**) This item is reported for the first time in 1984. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1984, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Students who applied to no other college are not included in this item.
(5) Recategorization of this item from a longer list is shown in Appendix C of the AMERICAN FRESHMAN
(6) Frequently only, all other items frequently plus occasionally.

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
FALL 1984

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Year Graduated from High School												
1984	92.1	94.0	94.2	93.5	92.9	95.3	94.8	92.8	92.5	95.0	94.5	93.1
1983	3.7	2.5	3.1	2.9	2.8	1.8	2.4	2.2	3.3	2.2	2.8	2.5
1982	0.9	0.8	0.7	1.0	0.6	0.5	0.6	0.7	0.8	0.6	0.6	0.8
1981 or earlier	1.9	1.4	1.1	1.3	2.0	1.5	1.3	2.6	2.0	1.5	1.2	2.0
H.S. equivalency (G.E.D. test)	1.1	0.4	0.7	1.2	1.4	0.7	0.8	1.6	1.3	0.5	0.7	1.4
never completed high school	0.2	0.1	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.1	0.2	0.1
Age by December 31, 1984												
16 or younger	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
17	2.3	1.3	2.2	1.6	3.9	1.7	3.3	2.3	3.1	1.5	2.7	1.9
18	73.2	65.9	69.1	62.3	78.9	73.7	77.5	68.7	76.2	69.9	73.3	65.6
19	18.4	28.4	24.2	29.9	12.2	21.0	15.8	22.9	15.2	24.6	19.9	26.3
20	2.6	2.3	2.6	3.2	1.4	1.2	1.3	1.6	2.0	1.7	1.9	2.3
21-24	2.1	1.3	1.2	2.0	1.6	1.1	1.1	1.9	1.8	1.2	1.2	1.9
25-29	0.7	0.4	0.4	0.6	0.9	0.5	0.4	1.3	0.8	0.5	0.4	1.0
30-39	0.5	0.2	0.2	0.1	0.7	0.5	0.5	0.9	0.6	0.4	0.4	0.5
40-54	0.1	0.1	0.1	0.2	0.3	0.2	0.1	0.4	0.2	0.2	0.1	0.3
55 or older	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)												
White/Caucasian	88.7	92.3	77.8	83.5	86.1	91.5	73.9	81.4	87.3	91.9	75.8	82.4
Black/Negro/Afro-American	6.4	5.1	20.0	4.9	8.8	6.3	24.4	5.4	7.7	5.7	22.2	5.2
American Indian	0.6	0.7	0.8	4.2	0.7	0.7	0.5	3.5	0.6	0.7	0.7	3.9
Asian-American/Oriental	2.1	1.3	1.1	2.7	1.7	1.2	1.0	2.4	1.9	1.3	1.0	2.5
Mexican-American/Chicano	0.2	0.6	0.3	6.6	0.2	0.8	0.1	8.7	0.2	0.7	0.2	7.7
Puerto Rican-American	1.3	0.2	0.3	0.2	1.3	0.2	0.3	0.2	1.3	0.2	0.3	0.2
Other	2.3	0.8	1.2	1.5	2.7	0.6	0.8	1.6	2.4	0.7	1.0	1.6
Political Orientation												
far left	2.5	1.7	2.7	2.4	1.7	1.0	1.9	1.9	2.1	1.4	2.3	2.2
liberal	19.7	18.7	18.9	17.5	22.4	19.7	21.4	16.8	21.1	19.2	20.1	17.1
middle of the road	55.8	58.7	49.9	47.9	62.4	63.1	55.8	57.0	59.2	59.0	52.9	52.6
conservative	20.3	23.4	26.5	29.8	12.8	15.8	19.9	23.5	16.4	19.6	23.2	26.5
far right	1.7	1.4	2.1	2.4	0.7	0.3	1.0	0.8	1.2	0.8	1.5	1.6
Average Grade in High School												
A or A+	6.1	8.0	8.0	14.4	7.9	12.5	13.4	18.9	7.0	10.3	10.7	16.8
A-	8.2	10.0	8.2	13.7	10.5	15.9	10.9	16.8	9.4	13.0	9.6	15.1
B+	17.0	17.0	13.2	18.3	21.5	21.0	17.7	21.1	19.4	19.0	15.5	19.8
B	26.5	23.5	18.8	20.5	29.3	25.2	22.4	22.0	28.0	24.4	20.6	21.3
B-	17.1	16.3	14.6	13.4	13.9	11.6	12.5	9.2	15.8	13.9	13.6	11.2
C+	15.3	14.7	18.7	12.3	11.4	8.2	13.1	7.6	13.2	11.4	15.9	9.8
C	9.3	10.0	17.1	6.9	5.3	5.4	9.5	4.7	7.2	7.7	13.3	5.7
D	0.6	0.5	1.4	0.4	0.2	0.2	0.4	0.1	0.4	0.4	0.9	0.3
Academic Rank in High School												
top 20%	32.4	37.5	34.9	45.2	38.3	50.9	47.6	52.7	35.5	44.3	41.3	49.1
second 20%	23.8	25.4	22.0	21.6	22.0	21.2	19.2	21.0	22.8	23.3	20.6	21.3
middle 20%	33.9	28.8	33.0	26.5	32.1	22.8	27.3	21.9	33.0	25.8	30.2	24.1
fourth 20%	8.4	6.9	8.8	5.6	6.7	4.3	5.2	3.7	7.5	5.6	7.0	4.6
lowest 20%	1.5	1.3	1.4	1.0	0.8	0.8	0.6	0.7	1.2	1.0	1.0	0.8

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
FALL 1984

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Estimated Parental Income												
less than $4,000	2.6	2.6	3.1	3.1	3.5	3.7	4.6	4.0	3.0	3.1	3.8	3.6
$4,000-$5,999	2.3	1.4	2.6	1.9	2.7	2.2	3.6	3.3	2.5	1.8	3.1	2.6
$6,000-$7,999	2.0	1.6	2.5	2.2	2.8	2.3	3.4	3.2	2.4	2.0	3.0	2.7
$8,000-$9,999	2.5	2.1	3.0	2.3	2.7	2.4	3.8	2.7	2.6	2.2	3.4	2.5
$10,000-$12,499	4.9	3.9	4.4	3.9	6.0	5.2	6.2	5.9	5.4	4.5	5.3	4.9
$12,500-$14,999	4.1	4.4	4.8	3.9	5.0	4.6	5.8	4.7	4.5	4.5	5.3	4.3
$15,000-$19,999	8.1	7.5	7.4	6.2	8.5	7.7	8.9	7.8	8.3	7.6	8.1	7.0
$20,000-$24,999	11.5	11.7	11.0	9.7	11.9	10.9	10.5	10.8	11.7	11.4	10.7	10.3
$25,000-$29,999	11.3	10.5	9.0	8.4	10.4	10.3	8.8	9.0	10.9	10.4	8.9	8.7
$30,000-$34,999	11.8	12.3	9.3	9.6	11.3	12.0	9.0	8.9	11.4	12.1	9.1	9.3
$35,000-$39,999	9.1	10.0	8.2	8.7	9.0	10.5	8.3	8.0	9.1	10.3	8.2	8.3
$40,000-$49,999	12.9	13.7	12.4	12.5	11.2	12.6	10.2	11.4	12.1	13.1	11.3	11.9
$50,000-$99,999	13.7	14.3	16.5	19.2	12.1	12.2	12.3	14.8	12.9	13.3	14.5	16.9
$100,000 or more	3.5	3.9	6.0	8.2	2.8	3.4	4.6	5.7	3.2	3.6	5.3	6.9
Persons Currently Dependent On Parents for Support												
one	6.4	7.4	8.0	9.4	5.1	5.3	6.3	6.3	5.7	6.3	7.2	7.8
two	12.6	12.8	14.3	14.9	11.5	11.5	12.4	12.4	12.0	12.2	13.4	13.6
three	22.7	23.6	24.8	23.1	23.9	22.6	25.3	23.1	23.3	23.1	25.1	23.1
four	29.5	28.5	29.4	27.7	29.2	30.1	30.1	30.2	29.3	29.3	29.7	29.0
five	19.1	17.8	16.3	17.3	19.0	18.9	16.9	18.4	19.1	18.4	16.6	17.9
six or more	9.8	9.8	7.1	7.7	11.3	11.7	8.9	9.6	10.6	10.8	8.0	8.7
Number of Other Dependents Currently Attending College												
none	66.4	68.4	70.9	68.3	67.2	66.2	72.0	69.4	66.8	67.3	71.5	68.9
one	24.6	23.2	21.4	22.7	23.9	25.4	21.2	22.4	24.2	24.3	21.3	22.5
two	6.5	6.2	5.3	6.1	6.3	6.1	4.9	5.8	6.4	6.1	5.1	5.9
three or more	2.5	2.2	2.3	2.9	2.6	2.3	1.9	2.5	2.5	2.3	2.1	2.7
Miles from Home to College												
5 or less	10.7	6.5	6.9	9.5	11.6	7.7	7.7	12.1	11.2	7.1	7.3	10.9
6-10	13.4	6.4	6.2	4.0	13.0	7.9	7.1	5.6	13.2	7.2	6.6	4.9
11-50	31.9	23.9	20.8	21.7	32.2	28.1	25.8	27.9	32.0	26.0	23.3	25.0
51-100	15.6	18.0	15.1	14.2	15.9	17.8	15.8	13.0	15.7	17.9	15.5	13.6
101-500	23.6	38.7	35.5	27.2	22.0	32.2	30.1	25.8	22.8	35.4	32.7	26.5
more than 500	4.9	6.4	15.6	23.4	5.3	6.3	13.5	15.5	5.1	6.4	14.5	19.3
Marital Status												
not presently married	99.0	99.3	99.2	98.9	98.4	98.7	97.9	96.5	98.6	99.0	98.6	97.6
married, living with spouse	0.8	0.5	0.5	0.9	1.1	1.0	1.8	3.3	1.0	0.8	1.1	2.1
married, not living with spouse	0.2	0.1	0.3	0.2	0.5	0.3	0.3	0.3	0.4	0.2	0.3	0.2
U.S. Citizen												
yes	95.8	98.1	98.3	97.2	95.6	98.8	98.7	98.3	95.7	98.4	98.5	97.8
no	4.2	1.9	1.7	2.8	4.4	1.2	1.3	1.7	4.3	1.6	1.5	2.2
Permission to Use Student I.D.												
yes	72.6	78.4	81.1	78.1	76.4	82.4	83.6	81.3	74.6	80.5	82.4	79.8
no	27.4	21.6	18.9	21.9	23.6	17.6	16.4	18.7	25.4	19.5	17.6	20.2

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
FALL 1984

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Have Met or Exceeded Recommended Years of Study in (3)												
English (4 years)	95.6	81.9	94.5	92.8	95.7	85.5	94.6	92.5	95.6	83.8	94.6	92.6
mathematics (3 years)	90.2	82.3	89.8	83.6	85.4	77.4	86.8	76.2	87.7	79.8	88.3	79.6
foreign language (2 years)	72.8	47.3	58.0	43.0	80.4	59.9	60.8	45.2	76.6	53.8	59.5	44.2
physical science (2 years)	60.5	55.9	54.2	52.5	51.1	43.1	42.9	36.7	55.5	49.3	48.4	44.1
biological science (2 years)	30.3	34.1	32.8	29.8	36.0	37.7	35.9	31.3	33.3	36.0	34.4	30.6
history or am. gov't (1 year)	98.3	98.8	98.9	98.6	98.0	98.8	98.9	98.5	98.1	98.8	98.9	98.6
other social studies (2 years)	38.2	28.2	27.6	22.6	36.4	25.3	24.3	19.8	37.2	26.7	25.9	21.1
computer science (1/2 year)	61.5	60.3	47.5	51.1	50.0	50.4	37.5	43.8	55.4	55.2	42.3	47.2
art or music (1 year)	55.5	58.9	53.1	54.6	66.6	71.9	58.9	65.5	61.4	65.6	56.1	60.5
Type of High School Attended												
public	80.9	84.9	83.3	88.4	82.5	84.9	85.4	89.8	81.8	84.9	84.4	89.1
private (denominational)	14.3	12.4	10.1	7.6	13.3	12.5	8.4	6.5	13.7	12.5	9.3	7.0
private (nondenominational)	4.0	2.3	5.8	3.3	3.3	2.3	5.4	3.0	3.6	2.3	5.6	3.1
other	0.8	0.4	0.7	0.7	1.0	0.3	0.7	0.8	0.9	0.3	0.7	0.7
Have Had Remedial Work In												
English	7.0	5.9	7.0	5.3	4.6	4.5	5.6	4.0	5.8	5.2	6.3	4.6
reading	6.6	6.0	6.5	4.9	4.5	4.3	5.1	3.5	5.5	5.1	5.8	4.1
mathematics	9.4	7.5	11.0	6.6	9.7	7.0	9.9	7.6	9.6	7.2	10.5	7.1
social studies	4.8	4.8	4.8	3.8	3.2	3.5	4.1	2.8	3.9	4.1	4.4	3.3
science	4.9	4.8	4.9	3.6	3.7	3.7	4.4	3.2	4.3	4.2	4.7	3.4
foreign language	4.3	3.4	4.7	3.0	3.3	3.3	3.6	2.5	3.8	3.4	4.1	2.7
Will Need Remedial Work In												
English	13.4	14.1	16.0	14.9	10.0	8.6	11.6	10.4	11.7	11.3	13.7	12.5
reading	5.8	4.9	5.5	4.2	4.7	3.5	4.0	3.2	5.2	4.2	4.8	3.7
mathematics	20.2	21.2	26.6	20.0	26.5	26.2	32.9	23.5	23.5	23.7	29.8	21.9
social studies	2.1	2.3	3.2	3.3	3.2	3.0	3.7	4.1	2.7	2.7	3.4	3.7
science	7.9	7.9	9.7	8.7	11.9	12.8	12.6	11.4	10.0	10.4	11.1	10.1
foreign language	7.7	11.5	14.4	9.2	6.0	8.4	10.7	7.6	6.8	9.9	12.6	8.4
Disabilities												
hearing	0.9	0.9	1.2	1.0	0.8	0.7	0.8	0.8	0.8	0.8	1.0	0.9
speech	0.4	0.3	0.4	0.4	0.2	0.1	0.2	0.1	0.3	0.2	0.3	0.2
orthopedic	0.9	1.0	1.2	1.2	1.0	0.9	0.9	0.9	0.9	1.0	1.0	1.0
learning disability	1.1	1.1	1.5	0.8	0.7	0.5	0.7	0.4	0.9	0.8	1.1	0.6
health-related	0.8	1.1	1.1	1.2	1.0	1.1	1.4	1.1	0.9	1.1	1.3	1.1
partially sighted/blind	1.9	2.2	2.9	2.8	1.4	1.8	2.1	2.4	1.6	2.0	2.5	2.6
other	1.4	1.3	1.7	1.8	1.0	0.9	1.5	1.6	1.2	1.1	1.6	1.7
Twin Status												
no	98.1	98.3	98.3	98.3	98.2	98.4	98.1	98.3	98.1	98.3	98.2	98.3
yes, identical	0.7	0.6	0.7	0.8	0.7	0.6	0.6	0.5	0.7	0.6	0.6	0.6
yes, fraternal	1.2	1.1	1.1	0.9	1.2	1.0	1.3	1.2	1.2	1.1	1.2	1.1
This College is Student's												
first choice	72.0	74.9	69.0	75.9	72.4	78.8	71.8	78.7	72.2	76.9	70.4	77.4
second choice	20.9	19.9	22.6	17.8	20.8	17.4	22.6	17.0	20.8	18.6	22.6	17.4
third choice	4.6	3.9	5.4	3.9	4.6	2.8	4.1	3.0	4.6	3.3	4.8	3.4
less than third choice	2.5	1.4	3.0	2.4	2.2	1.0	1.4	1.2	2.3	1.2	2.2	1.8

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Reasons Noted as Very Important in Deciding to go to College												
parents wanted me to go	27.8	27.2	33.2	30.0	31.9	32.9	39.8	40.0	29.9	30.1	36.5	35.3
could not find a job	5.0	5.1	5.1	4.6	5.4	5.0	6.2	5.6	5.2	5.1	5.7	5.2
get away from home	9.4	10.9	13.2	11.6	10.6	12.1	13.1	12.0	10.0	11.5	13.2	11.8
get a better job	74.4	75.1	74.2	72.6	77.7	77.1	76.6	72.7	76.2	76.1	75.4	72.7
gain general education	57.2	56.2	62.4	61.0	70.3	70.2	74.6	73.1	64.1	63.4	68.6	67.3
improve reading-study skills	36.2	35.9	43.8	38.7	43.7	43.5	50.8	45.9	40.2	39.8	47.3	42.5
nothing better to do	2.2	2.0	2.4	2.9	1.7	1.4	2.3	2.0	2.0	1.7	2.4	2.5
become a more cultured person	26.5	25.4	33.0	30.8	37.8	37.0	45.0	40.0	32.5	31.3	39.1	35.6
make more money	70.3	70.3	71.9	71.1	68.9	68.0	67.5	65.2	67.4	67.1	69.7	68.0
learn more about things	66.4	67.5	68.1	70.4	76.2	76.8	78.4	77.3	71.6	72.2	73.3	74.0
meet new and interesting people	45.8	48.6	53.6	52.9	61.4	65.0	64.9	64.6	54.0	57.0	59.3	59.0
prepare for graduate school	41.2	44.3	53.2	51.9	47.6	48.8	58.3	55.0	44.6	46.6	55.8	53.5
Reasons Noted as Very Important in Selecting this College												
relatives wanted me to come here	5.4	5.6	8.0	7.0	6.4	7.4	10.0	10.3	5.9	6.5	9.0	8.7
teacher advised me	4.0	3.7	5.1	4.1	4.5	3.9	5.2	4.7	4.3	3.8	5.1	4.4
has a good academic reputation	52.4	52.7	50.3	47.8	59.5	62.9	58.3	53.9	56.2	57.9	54.3	51.0
has a good social reputation	20.0	21.4	24.8	20.9	22.1	23.6	26.0	20.9	21.1	22.5	25.4	20.9
offered financial assistance	13.9	19.9	23.6	27.2	17.8	23.1	26.7	28.0	16.0	21.5	25.2	27.6
offers special educ programs	18.0	18.8	18.6	17.1	25.9	27.8	25.5	22.4	22.2	23.4	22.1	19.9
has low tuition	21.8	17.7	15.6	20.1	23.3	20.5	20.8	21.2	22.6	19.1	18.2	20.6
advice of guidance counselor	9.0	6.8	7.8	5.0	8.9	7.2	8.2	6.3	8.9	7.0	8.0	5.7
wanted to live near home	16.7	13.9	13.5	16.3	21.7	20.3	21.4	24.0	19.4	17.2	17.5	20.4
friend suggested attending	5.9	6.4	8.1	7.2	6.6	7.4	8.7	8.9	6.3	6.9	8.4	8.1
college rep recruited me	2.2	4.4	5.1	3.7	2.1	3.4	4.1	3.7	2.2	3.9	4.6	3.7
athletic department recruited me	4.1	8.5	9.4	7.7	1.4	2.1	2.4	3.6	2.7	5.2	5.9	5.5
graduates go to top grad schools	23.6	23.4	27.9	24.8	28.1	27.4	29.5	23.7	26.0	25.5	28.7	24.2
graduates get good jobs	46.2	42.6	43.4	40.3	50.3	48.4	46.6	38.7	48.3	45.6	45.0	39.5
not offered aid by first choice	3.6	3.8	4.9	4.0	4.4	3.7	4.0	3.0	4.0	3.8	4.5	3.5
Number of Other Colleges Applied to for Admission this Year												
none	30.8	40.5	30.9	40.8	30.8	43.2	37.5	46.4	30.8	41.9	34.2	43.7
one	16.2	18.0	16.4	14.8	18.3	21.0	20.2	17.0	17.3	19.5	18.3	16.0
two	16.9	17.2	19.2	16.9	17.6	16.6	17.8	17.1	17.3	16.9	18.5	17.0
three	15.4	13.0	15.9	13.5	14.7	11.1	12.9	11.2	15.0	12.0	14.4	12.3
four	9.3	5.7	8.4	6.6	8.3	4.5	5.8	4.1	8.8	5.1	7.1	5.3
five	5.3	2.7	4.1	3.1	5.1	2.0	2.8	2.1	5.2	2.3	3.4	2.6
six or more	6.1	2.8	5.1	4.3	5.2	1.6	3.0	2.1	5.6	2.2	4.1	3.1
Number of Other College Acceptances this Year (4)												
none	19.6	19.0	16.6	20.2	18.5	15.5	15.3	19.8	19.0	17.3	16.0	20.0
one	28.2	29.3	28.7	25.7	29.6	35.0	33.5	29.8	28.9	32.1	31.0	27.8
two	22.6	24.1	25.1	23.8	23.3	25.1	25.4	25.8	23.0	24.6	25.2	24.8
three	16.0	16.1	16.6	16.4	15.9	15.2	15.2	14.5	16.0	15.7	16.0	15.5
four	7.3	6.4	7.0	7.1	7.1	5.6	6.1	6.0	7.2	6.0	6.6	6.5
five	3.3	2.5	2.9	3.1	3.1	2.2	2.4	2.2	3.2	2.3	2.7	2.7
six or more	3.0	2.6	3.1	3.7	2.5	1.4	2.0	2.0	2.7	2.0	2.6	2.9

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
FALL 1984

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Current Religious Preference												
Baptist	6.2	10.7	35.1	21.8	6.7	10.3	37.2	23.1	6.5	10.5	36.2	22.5
Buddhist	0.4	0.2	0.2	0.4	0.2	0.1	0.1	0.2	0.3	0.2	0.2	0.3
Congregational (UCC)	1.6	2.2	1.1	1.7	2.2	2.4	0.8	1.1	2.0	2.3	1.0	1.3
Eastern Orthodox	1.2	0.6	0.4	0.2	0.9	0.4	0.3	0.1	1.1	0.5	0.3	0.2
Islamic	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.2	0.2	0.2
Jewish	4.8	1.6	2.0	1.2	4.4	1.5	1.4	0.8	4.6	1.5	1.7	1.0
Latter Day Saints (Mormon)	0.1	0.2	0.2	0.6	0.1	0.2	0.2	0.4	0.1	0.2	0.2	0.5
Lutheran	4.2	10.9	2.7	6.4	4.1	11.3	2.7	6.3	4.2	11.1	2.7	6.3
Methodist	7.7	11.7	12.9	10.2	8.7	12.7	13.9	10.4	8.3	12.2	13.4	10.3
Quaker (Society of Friends)	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.1
Roman Catholic	49.3	34.1	19.5	28.3	50.5	35.6	19.5	31.5	49.9	34.9	19.5	30.0
Seventh Day Adventist	0.2	0.2	0.2	0.3	0.4	0.1	0.2	0.2	0.3	0.2	0.2	0.3
Unitarian-Universalist	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Other Protestant	9.0	11.6	10.8	10.2	9.3	12.6	10.3	10.3	9.2	12.1	10.5	10.2
Other religion	4.3	5.4	7.2	6.9	4.6	5.5	8.4	8.6	4.5	5.5	7.8	7.8
None	10.2	10.2	7.1	11.2	7.1	6.5	4.5	6.6	8.5	8.3	5.8	8.7
Father's Religious Preference												
Baptist	6.4	10.8	35.1	21.2	6.2	9.7	36.3	20.9	6.3	10.2	35.7	21.1
Buddhist	0.4	0.2	0.2	0.6	0.3	0.2	0.2	0.4	0.3	0.2	0.2	0.5
Congregational (UCC)	1.6	2.3	1.2	1.9	2.2	2.2	0.8	1.0	1.9	2.3	1.0	1.4
Eastern Orthodox	1.5	0.7	0.4	0.3	1.1	0.5	0.3	0.3	1.3	0.6	0.3	0.3
Islamic	0.4	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.3	0.2	0.2	0.2
Jewish	5.4	1.9	2.4	1.6	5.0	1.9	1.7	1.1	5.2	1.9	2.0	1.3
Latter Day Saints (Mormon)	0.1	0.3	0.2	0.7	0.1	0.2	0.1	0.5	0.1	0.2	0.1	0.6
Lutheran	4.7	11.4	3.0	6.9	4.6	11.6	3.2	6.6	4.7	11.5	3.1	6.7
Methodist	8.4	12.5	13.7	11.0	8.9	13.1	14.2	10.2	8.7	12.8	13.9	10.6
Quaker (Society of Friends)	0.2	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Roman Catholic	48.7	33.9	19.2	27.8	48.9	34.1	18.6	31.5	48.8	34.0	18.9	29.8
Seventh Day Adventist	0.2	0.2	0.1	0.5	0.4	0.1	0.2	0.2	0.3	0.1	0.2	0.3
Unitarian-Universalist	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.3
Other Protestant	10.7	12.3	11.4	10.7	10.4	12.2	10.1	9.5	10.5	12.2	10.7	10.0
Other religion	3.9	4.7	6.6	6.1	4.3	4.6	6.9	6.6	4.1	4.7	6.7	6.4
None	7.3	8.4	5.8	10.1	6.9	8.8	6.8	10.5	7.1	8.6	6.3	10.3
Mother's Religious Preference												
Baptist	6.6	11.1	35.7	21.8	7.0	10.2	37.4	21.7	6.8	10.6	36.6	21.7
Buddhist	0.5	0.2	0.2	0.8	0.3	0.1	0.2	0.4	0.4	0.2	0.2	0.6
Congregational (UCC)	1.9	2.4	1.2	2.0	2.4	2.4	0.9	1.1	2.1	2.4	1.1	1.5
Eastern Orthodox	1.4	0.7	0.5	0.3	1.0	0.5	0.2	0.2	1.2	0.6	0.3	0.2
Islamic	0.3	0.2	0.2	0.3	0.2	0.1	0.1	0.1	0.3	0.2	0.2	0.2
Jewish	5.5	1.7	2.2	1.5	4.9	1.6	1.5	1.0	5.2	1.7	1.8	1.2
Latter Day Saints (Mormon)	0.1	0.3	0.2	0.8	0.1	0.2	0.2	0.5	0.1	0.3	0.2	0.6
Lutheran	4.9	11.6	3.1	6.9	4.6	11.8	3.1	7.1	4.7	11.7	3.1	7.0
Methodist	8.8	13.0	14.2	11.4	9.5	13.7	14.7	10.5	9.2	13.3	14.5	10.9
Quaker (Society of Friends)	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.1	0.2	0.3	0.2	0.2
Roman Catholic	50.3	35.3	19.7	29.2	50.2	36.1	19.4	32.6	50.2	35.7	19.5	31.0
Seventh Day Adventist	0.2	0.2	0.3	0.3	0.4	0.1	0.3	0.3	0.3	0.2	0.3	0.3
Unitarian-Universalist	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.4
Other Protestant	10.5	12.7	11.8	11.0	10.8	13.1	10.4	10.6	10.7	12.9	11.1	10.8
Other religion	4.2	5.0	7.2	6.8	4.5	4.9	8.3	8.2	4.4	5.0	7.8	7.6
None	4.3	5.1	3.2	5.2	3.7	4.4	2.6	5.3	4.0	4.7	2.9	5.7

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Probable Major Field of Study	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
ARTS and HUMANITIES												
art, fine and applied	1.2	2.2	1.5	0.7	2.0	2.5	1.7	1.7	1.6	2.3	1.6	1.2
English (language & literature)	0.8	0.6	0.9	0.7	1.3	1.0	1.3	1.1	1.1	0.8	1.1	0.9
history	0.8	0.7	1.5	0.7	0.4	0.2	0.5	0.3	0.6	0.5	1.0	0.5
journalism	0.8	1.9	1.1	0.6	1.2	2.7	1.9	1.7	1.0	2.3	1.5	1.2
language (except English)	0.2	0.2	0.1	0.1	0.9	0.8	0.6	0.5	0.5	0.5	0.4	0.4
music	0.8	1.3	1.4	0.9	0.5	1.3	1.3	1.1	0.6	1.3	1.3	1.0
philosophy	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
speech	0.1	0.1	0.1	0.0	0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.1
theater or drama	0.4	0.5	0.4	0.6	0.7	0.8	0.6	0.9	0.6	0.6	0.5	0.8
theology or religion	0.1	0.2	0.6	0.2	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.1
other arts and humanities	0.4	0.4	0.4	0.4	0.9	0.8	0.5	0.6	0.7	0.6	0.4	0.5
BIOLOGICAL SCIENCE												
biology (general)	1.7	1.5	2.6	1.7	1.7	1.4	2.3	1.6	1.7	1.4	2.4	1.7
biochemistry or biophysics	0.6	0.5	0.5	0.7	0.6	0.4	0.5	0.6	0.6	0.5	0.5	0.6
botany	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0
marine (life) science	0.3	0.3	1.1	0.5	0.2	0.2	0.5	0.3	0.3	0.2	0.8	0.4
microbiology or bacteriology	0.2	0.2	0.2	0.2	0.4	0.3	0.2	0.4	0.3	0.3	0.2	0.3
zoology	0.3	0.4	0.5	0.3	0.4	0.5	0.4	0.2	0.3	0.4	0.4	0.3
other biological sciences	0.6	0.5	0.4	0.8	0.9	0.5	0.5	1.0	0.8	0.5	0.5	0.9
BUSINESS												
accounting	6.2	5.7	5.0	6.8	6.6	7.1	7.8	7.8	6.4	6.4	6.5	6.4
business admin. (general)	7.7	8.1	11.6	7.9	6.1	5.6	8.6	6.5	6.8	6.8	10.0	7.2
finance	1.5	1.9	1.7	2.9	0.8	1.1	0.7	1.5	1.1	1.5	1.1	2.1
marketing	2.1	2.4	2.3	2.2	2.4	2.2	2.2	2.8	2.3	2.3	2.2	2.5
management	6.3	5.1	6.1	5.4	5.2	3.3	3.7	3.3	5.7	4.2	4.9	4.3
secretarial studies	0.1	0.0	0.0	0.1	5.9	3.3	2.3	3.4	3.2	1.7	1.2	1.8
other business	0.9	1.1	1.2	1.3	1.8	1.7	2.1	1.7	1.4	1.4	1.7	1.6
EDUCATION												
business education	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.1	0.2	0.2	0.1
elementary education	0.2	0.4	0.2	0.3	4.5	5.4	5.4	6.0	2.5	3.0	2.9	3.3
music or art education	0.2	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.2	0.4	0.3	0.2
physical education or recreation	0.7	1.6	2.7	2.3	0.9	1.0	1.2	1.0	0.8	1.3	2.0	1.6
secondary education	0.5	1.1	0.5	0.6	0.9	1.4	1.2	2.1	0.7	1.2	0.9	1.4
special education	0.1	0.1	0.1	0.1	1.5	1.3	1.4	0.9	0.9	0.7	0.8	0.5
other education	0.1	0.1	0.2	0.1	0.6	0.4	0.3	0.4	0.4	0.3	0.3	0.3
ENGINEERING												
aeronautical or astronautical	2.5	2.5	1.2	5.3	0.3	0.2	0.2	1.2	1.3	1.3	0.7	3.1
civil	1.8	0.9	1.9	1.5	0.3	0.2	0.2	0.3	1.0	0.5	1.0	0.9
chemical	1.1	0.8	0.8	1.5	0.5	0.4	0.4	0.5	0.8	0.6	0.6	1.0
electrical or electronic	9.8	5.7	5.4	6.7	1.0	0.7	0.7	0.7	5.1	3.1	2.9	3.5
industrial	0.6	0.6	0.5	0.7	0.2	0.3	0.3	0.2	0.4	0.5	0.4	0.4
mechanical	4.9	3.1	2.9	3.8	0.4	0.3	0.3	0.2	2.5	1.7	1.5	1.9
other engineering	2.9	2.6	1.6	2.4	0.6	0.7	0.6	0.8	1.7	1.6	1.1	1.6

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Major Field of Study (continued)	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
PHYSICAL SCIENCE												
astronomy	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1
atmospheric science	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0
chemistry	1.0	0.9	1.2	0.7	0.6	0.6	0.7	0.8	0.8	0.8	0.9	0.8
earth science	0.3	0.3	0.2	0.2	0.1	0.0	0.0	0.1	0.2	0.2	0.1	0.2
marine science	0.2	0.1	0.3	0.1	0.1	0.0	0.2	0.1	0.1	0.0	0.3	0.1
mathematics	0.8	0.7	0.8	0.8	1.0	0.8	0.8	0.7	0.9	0.8	0.8	0.8
physics	0.6	0.6	0.8	1.1	0.2	0.1	0.2	0.2	0.4	0.3	0.5	0.6
statistics	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other physical sciences	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
PROFESSIONAL												
architecture or urban planning	1.3	1.4	1.1	2.2	0.3	0.3	0.3	0.6	0.8	0.9	0.7	1.3
home economics	0.0	0.1	0.0	0.0	0.3	2.1	0.6	1.7	0.2	1.1	0.3	0.9
health technology	0.6	0.7	0.7	0.9	2.2	1.9	1.7	2.4	1.5	1.3	1.2	1.7
library or archival science	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing	0.3	0.3	0.3	0.1	8.3	7.7	7.4	4.1	4.6	4.1	4.0	2.3
pharmacy	0.4	0.5	0.8	0.5	0.5	0.8	1.2	0.5	0.4	0.7	1.0	0.5
predent, premed, prevet	2.0	3.9	4.7	4.9	2.6	3.8	4.0	3.2	2.3	3.8	4.3	4.0
therapy (phys,occupat,etc)	0.7	1.0	0.6	0.5	3.4	4.3	2.4	2.6	2.2	2.7	1.5	1.6
other professional	0.9	1.3	1.3	1.3	1.6	2.0	1.2	2.0	1.3	1.6	1.2	1.7
SOCIAL SCIENCE												
anthropology	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
economics	0.6	0.4	0.7	0.6	0.4	0.2	0.2	0.2	0.5	0.3	0.4	0.4
ethnic studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
geography	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
political science	2.2	2.2	3.0	2.3	1.8	1.7	2.6	2.0	2.0	1.9	2.8	2.1
psychology	1.1	1.4	1.7	1.6	3.6	4.0	4.8	4.3	2.5	2.7	3.1	3.1
social work	0.2	0.3	0.3	0.2	1.4	1.8	1.7	1.0	0.8	1.1	1.0	0.6
sociology	0.1	0.2	0.3	0.2	0.3	0.3	0.8	0.3	0.2	0.3	0.6	0.3
women's studies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences	0.1	0.1	0.3	0.3	0.1	0.2	0.2	0.3	0.1	0.1	0.2	0.3
TECHNICAL												
building trades	0.8	0.5	0.1	0.1	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.1
data processing-computer progar.	3.4	2.4	2.9	2.1	2.1	1.2	2.4	2.1	2.7	1.8	2.6	2.1
drafting or design	1.2	1.1	0.3	1.0	0.2	0.2	0.2	0.2	0.7	0.6	0.3	0.6
electronics	1.5	1.2	0.5	1.1	0.1	0.0	0.0	0.0	0.8	0.6	0.2	0.5
mechanics	1.2	0.9	0.2	0.7	0.0	0.0	0.0	0.0	0.6	0.4	0.1	0.4
other technical	1.4	1.7	0.6	0.4	0.2	0.2	0.2	0.1	0.8	0.9	0.4	0.3
OTHER FIELDS												
agriculture	2.3	3.3	1.5	3.1	1.1	0.6	0.3	1.3	1.7	1.9	0.9	2.1
communications (radio,TV)	1.6	2.8	1.7	1.6	2.0	2.5	2.1	2.3	1.8	2.6	1.9	2.0
computer science	4.8	3.8	4.1	2.8	3.0	1.7	2.9	2.5	3.9	2.7	3.5	2.6
forestry	0.9	0.7	0.9	0.2	0.2	0.1	0.1	0.1	0.5	0.4	0.5	0.1
law enforcement	1.9	2.9	1.8	2.2	0.8	0.8	0.9	1.3	1.3	1.8	1.3	1.8
military science	0.2	0.1	0.5	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.1
other field	1.2	1.4	1.2	1.0	1.8	1.5	1.0	1.9	1.5	1.4	1.1	1.4
undecided	3.7	4.6	4.5	4.6	5.8	7.4	5.6	6.8	4.8	6.1	5.1	5.8

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Probable Career Occupation												
accountant or actuary	5.6	5.4	4.4	4.4	6.3	7.1	7.4	7.3	6.0	6.3	5.9	5.9
actor or entertainer	0.6	0.8	0.8	0.8	0.9	1.0	0.7	1.3	0.7	0.9	0.7	1.0
architect or urban planner	2.3	2.2	1.7	3.2	0.5	0.5	0.4	0.7	1.3	1.3	1.1	1.9
artist	1.2	2.0	1.2	0.7	1.6	2.1	1.2	1.0	1.4	2.1	1.2	0.8
business (clerical)	0.3	0.3	0.4	0.5	3.9	3.1	2.5	4.1	2.2	1.8	1.5	2.4
business executive	12.0	12.7	14.1	11.5	12.1	10.2	11.6	9.8	12.0	11.4	12.8	10.6
business owner or proprietor	4.7	3.3	5.3	5.2	1.9	1.3	1.7	1.5	3.2	2.3	3.5	3.3
business salesperson or buyer	1.2	1.6	1.3	0.9	1.4	1.3	1.1	1.2	1.3	1.5	1.2	1.0
clergyman (minister,priest)	0.1	0.3	0.7	0.4	0.0	0.0	0.0	0.0	0.1	0.2	0.4	0.2
clergy (other religious)	0.1	0.1	0.2	0.2	0.0	0.0	0.1	0.1	0.0	0.1	0.2	0.2
clinical psychologist	0.4	0.6	0.6	0.5	1.6	1.7	2.0	2.1	1.1	1.2	1.3	1.4
college teacher	0.3	0.3	0.4	0.4	0.2	0.2	0.4	0.2	0.2	0.2	0.4	0.3
computer programmer or analyst	8.8	6.6	7.3	4.9	5.0	3.1	5.6	4.2	6.8	4.8	6.4	4.5
conservationist or forester	1.1	1.4	0.8	0.5	0.3	0.2	0.1	0.1	0.7	0.8	0.5	0.3
dentist (incl orthodontist)	0.6	0.9	1.0	1.0	0.4	0.6	0.5	0.8	0.5	0.7	0.7	0.9
dietitian or home economist	0.1	0.1	0.0	0.0	0.5	0.7	0.2	0.4	0.3	0.4	0.1	0.2
engineer	22.1	15.5	13.6	16.1	3.0	2.8	2.8	3.2	12.0	8.9	8.1	9.3
farmer or rancher	1.3	2.2	1.1	2.8	0.4	0.1	0.0	0.4	0.8	1.2	0.6	1.6
foreign service worker	0.5	0.5	0.6	0.6	0.8	0.8	0.9	0.8	0.7	0.6	0.7	0.7
homemaker (full-time)	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.4	0.1	0.1	0.1	0.2
interior decorator	0.0	0.1	0.1	0.0	0.6	1.1	0.9	1.5	0.4	0.6	0.5	0.8
interpreter (translator)	0.1	0.0	0.0	0.0	0.4	0.4	0.2	0.1	0.2	0.2	0.1	0.1
lab technician or hygienist	0.4	0.4	0.3	0.4	1.7	1.5	0.9	1.5	1.1	1.0	0.6	1.0
law enforcement officer	1.7	2.3	1.6	2.1	0.5	0.5	0.5	0.7	1.0	1.4	1.1	1.4
lawyer (attorney) or judge	3.7	4.2	6.4	5.2	3.3	3.6	4.8	4.7	3.5	3.9	5.6	4.9
military service (career)	1.9	0.8	2.9	4.8	0.3	0.0	0.2	1.2	1.1	0.4	1.5	2.9
musician (performer,composer)	1.0	1.3	1.5	1.1	0.5	1.0	1.0	0.9	0.7	1.2	1.2	1.0
nurse	0.2	0.3	0.2	0.1	8.2	7.6	7.4	3.9	4.4	4.0	3.9	2.1
optometrist	0.1	0.4	0.3	0.8	0.2	0.4	0.3	0.4	0.1	0.4	0.3	0.6
pharmacist	0.5	0.5	0.7	0.4	0.6	0.8	1.2	0.6	0.6	0.7	1.0	0.5
physician	3.5	4.7	6.4	5.7	3.0	3.5	4.9	3.7	3.2	4.1	5.6	4.7
school counselor	0.1	0.1	0.2	0.2	0.2	0.3	0.4	0.7	0.1	0.2	0.3	0.5
school principal or superintend.	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1
scientific researcher	1.9	1.6	2.0	2.1	1.3	1.1	1.1	1.4	1.6	1.3	1.5	1.8
social, welfare or rec. worker	0.3	0.4	0.6	0.4	2.0	2.3	2.3	1.1	1.2	1.4	1.5	0.7
statistician	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0
therapist (phys,occup,etc)	0.9	1.1	0.7	0.6	4.0	4.4	2.7	3.1	2.5	2.8	1.7	1.9
teacher (elementary)	0.3	0.5	0.4	0.5	5.8	6.6	6.2	6.6	3.2	3.6	3.4	3.7
teacher (secondary)	1.2	2.7	1.8	2.7	1.9	3.0	3.0	3.6	1.6	2.8	2.4	3.2
veterinarian	0.5	1.1	0.6	1.3	1.6	1.4	1.3	1.4	1.1	1.3	1.0	1.4
writer or journalist	1.5	2.2	1.5	1.3	2.0	3.3	2.4	2.3	1.7	2.8	1.9	1.8
skilled trades	2.8	2.7	1.1	1.6	0.2	0.4	0.2	0.2	1.5	1.5	0.6	0.8
other	5.4	6.0	4.8	4.5	8.2	7.4	6.3	8.1	6.9	6.7	5.6	6.4
undecided	8.8	9.5	10.0	9.2	12.4	12.3	12.2	12.6	10.7	10.9	11.1	11.0
Father's Education												
grammar school or less	4.4	3.4	4.8	5.5	5.0	4.4	6.5	8.4	4.7	3.9	5.7	7.1
some high school	9.9	7.6	9.2	8.2	10.9	8.1	11.6	9.7	10.4	7.8	10.4	9.0
high school graduate	30.1	30.8	25.6	20.7	30.9	31.5	27.6	24.7	30.5	31.1	26.6	22.8
postsecondary other than college	5.5	5.1	4.2	3.9	5.7	5.1	5.2	3.1	5.6	5.1	4.7	3.5
some college	12.6	15.6	14.7	16.0	12.7	14.8	14.0	15.9	12.6	15.2	14.4	15.9
college degree	20.9	20.0	21.1	21.4	19.4	18.9	18.2	18.8	20.1	19.5	19.6	20.0
some graduate school	2.4	2.2	2.3	2.9	2.2	2.6	2.1	2.2	2.3	2.4	2.2	2.6
graduate degree	14.3	15.2	18.1	21.3	13.2	14.7	14.9	17.3	13.7	14.9	16.5	19.2

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Father's Occupation (5)												
artist (incl performer)	0.9	0.8	0.9	1.0	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.9
businessman	29.6	30.4	32.8	31.2	28.1	27.8	27.7	27.2	28.9	29.1	30.2	29.1
clergy or religious worker	0.5	1.0	1.8	1.3	0.5	1.0	1.8	1.0	0.5	1.0	1.8	1.2
college teacher or administrator	0.8	1.0	1.3	1.8	0.7	1.1	1.0	1.1	0.7	1.1	1.1	1.4
doctor or dentist	1.8	2.3	3.3	3.4	1.5	2.0	2.4	2.5	1.6	2.1	2.8	3.0
education (secondary)	3.6	3.7	3.3	4.0	3.3	3.3	2.8	3.2	3.4	3.5	3.1	3.5
education (elementary)	0.7	0.7	0.4	0.4	0.6	0.7	0.6	0.6	0.6	0.7	0.5	0.5
engineer	9.5	7.7	7.5	7.7	9.4	7.9	7.2	7.6	9.4	7.8	7.4	7.7
farmer or forester	1.9	6.9	3.0	6.3	1.9	7.0	3.7	7.4	1.9	7.0	3.3	6.9
health professional (non-M.D.)	1.2	1.3	1.3	1.7	1.2	1.3	1.6	1.1	1.2	1.3	1.5	1.4
lawyer	1.4	1.5	1.7	2.1	1.4	1.4	1.6	1.6	1.4	1.4	1.7	1.8
military (career)	1.0	1.0	3.5	2.9	1.2	1.1	2.8	2.3	1.1	1.0	3.2	2.6
research scientist	0.6	0.5	0.4	0.6	0.6	0.4	0.5	0.5	0.6	0.5	0.5	0.6
skilled worker	12.8	12.3	9.0	9.9	10.8	10.9	8.6	8.7	11.7	11.6	8.8	9.2
semi-skilled worker	6.3	5.8	4.5	3.7	4.5	5.0	4.0	3.8	5.3	5.4	4.3	3.7
laborer (unskilled)	3.4	4.0	2.6	2.0	3.6	4.5	3.0	2.6	3.5	4.3	2.8	2.3
unemployed	2.7	1.9	2.4	1.6	3.4	2.7	3.6	2.4	3.1	2.3	3.0	2.0
other occupation	21.2	17.2	20.3	18.6	26.8	21.2	26.2	25.5	24.1	19.3	23.3	22.2
Father's Education												
grammar school or less	3.6	1.9	2.6	3.6	3.8	2.8	3.3	6.3	3.7	2.4	2.9	5.0
some high school	7.0	6.1	7.8	8.3	8.7	6.2	10.4	9.5	7.9	6.2	9.1	8.9
high school graduate	43.4	41.6	34.0	28.1	41.7	40.1	35.1	29.1	42.5	40.8	34.6	28.6
postsecondary other than college	7.8	7.0	7.4	5.7	8.7	7.2	7.7	5.7	8.3	7.1	7.6	5.7
some college	12.6	17.2	17.2	20.3	12.8	17.6	16.9	20.0	12.7	17.4	17.0	20.2
college degree	16.8	17.2	19.0	21.2	15.6	17.3	17.0	18.4	16.1	17.2	18.0	19.7
some graduate school	2.1	2.3	2.6	3.1	2.2	2.3	2.4	2.5	2.2	2.3	2.5	2.8
graduate degree	6.7	6.8	9.3	9.7	6.5	6.5	7.4	8.4	6.6	6.6	8.3	9.0
Mother's Occupation (5)												
artist (incl performer)	1.2	1.5	1.6	1.6	1.2	1.4	1.3	1.6	1.2	1.4	1.5	1.6
businesswoman	10.3	11.1	12.4	13.8	10.8	10.3	11.6	13.8	10.6	10.7	12.0	13.8
business (clerical)	11.1	10.7	10.4	9.8	12.5	11.5	12.1	12.1	11.9	11.1	11.2	11.0
clergy or religious worker	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.2
college teacher or administrator	0.2	0.3	0.4	0.7	0.3	0.4	0.4	0.4	0.3	0.4	0.4	0.6
doctor or dentist	0.3	0.3	0.5	0.4	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4
education (secondary)	3.0	3.1	4.4	4.5	2.4	2.6	3.7	3.5	2.7	2.9	4.1	4.0
education (elementary)	4.6	5.7	7.3	7.8	4.4	5.5	6.7	7.4	4.5	5.6	7.0	7.6
engineer	0.2	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.2
farmer or forester	0.3	0.5	0.3	0.4	0.3	0.4	0.2	0.5	0.3	0.4	0.3	0.4
health professional (non-M.D.)	1.7	1.8	2.0	1.6	1.7	2.2	2.0	1.6	1.7	2.0	2.0	1.6
homemaker (full-time)	24.2	26.0	21.5	23.2	23.2	26.4	21.1	24.0	23.7	26.2	21.3	23.6
lawyer	0.2	0.2	0.2	0.3	0.1	0.2	0.2	0.3	0.2	0.2	0.2	0.3
nurse	7.6	7.3	7.1	7.8	8.2	7.8	6.9	6.2	7.9	7.5	7.0	6.9
research scientist	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
social, welfare or rec. worker	1.3	1.1	1.7	1.0	1.2	1.0	1.4	1.1	1.3	1.1	1.6	1.1
skilled worker	2.5	1.9	2.5	1.9	1.7	1.5	1.7	1.2	2.1	1.7	2.1	1.5
semi-skilled worker	3.8	3.2	2.6	2.5	3.3	2.8	2.7	1.9	3.5	3.0	2.7	2.2
laborer (unskilled)	2.5	2.9	1.8	1.2	2.4	2.6	1.9	1.5	2.4	2.7	1.8	1.4
unemployed	7.9	6.6	7.3	6.2	6.8	6.4	7.3	6.1	7.4	6.5	7.3	6.1
other occupation	16.7	15.6	15.6	14.7	19.0	16.7	18.2	16.1	17.9	16.2	17.0	15.4

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Activities Engaged in by Students During the Past Year												
participated in speech or debate	20.1	20.6	22.5	20.6	19.8	21.2	22.3	21.1	20.0	20.9	22.4	20.8
wrote a computer program	60.5	60.6	48.7	51.6	46.1	48.1	36.7	40.6	52.9	54.2	42.6	45.8
played a musical instrument	37.5	40.9	39.5	40.0	41.9	52.5	46.7	50.9	39.8	46.8	43.2	45.7
took a course on TV	5.7	5.6	4.4	3.7	3.9	3.9	2.8	2.7	4.7	4.8	3.6	3.2
took a computer-assisted course	44.2	45.1	38.1	37.1	38.4	40.1	33.7	36.5	41.2	42.6	35.9	36.8
attended a religious service	78.7	84.5	87.2	83.0	83.3	89.0	92.0	87.1	81.2	86.8	89.6	85.2
pres. of 1 or more student orgs.	24.1	29.1	32.6	35.5	27.6	32.6	38.0	36.8	26.0	30.9	35.4	36.2
participated in music contest	13.3	22.8	19.0	21.9	16.4	32.0	22.1	30.8	14.9	27.5	20.6	26.6
was bored in class	88.5	90.8	90.2	90.6	89.7	93.0	92.2	90.7	89.1	91.9	91.2	90.7
had major part in a play	16.2	19.8	22.4	20.4	18.6	20.1	22.9	20.8	17.5	20.0	22.7	20.6
won varsity letter in sports	49.2	58.1	58.7	58.3	37.6	40.6	34.6	38.2	43.1	49.2	46.5	47.7
didn't complete homework on time	71.6	70.3	76.3	72.6	63.0	61.5	66.9	62.5	67.0	65.8	71.6	67.3
won award in art contest	14.0	15.5	16.6	17.3	14.6	15.0	14.4	15.7	14.3	15.3	15.5	16.5
edited school paper,yearbook,mag	12.1	13.2	13.5	12.7	22.8	22.3	23.4	21.3	17.7	17.8	18.5	17.2
participated in science contest	15.6	16.9	23.6	20.5	11.1	11.4	19.0	13.3	13.2	14.1	21.2	16.7
did extra course work or reading	61.6	64.1	64.7	62.0	71.1	73.8	74.2	68.5	66.6	69.1	69.5	65.5
overslept and missed class/appt.	27.1	25.3	29.9	29.0	27.7	25.2	27.9	25.7	27.4	25.2	28.9	27.3
smoked cigarettes (6)	8.6	5.5	6.1	4.8	14.8	8.8	9.0	7.3	11.9	7.2	7.6	6.1
took vitamins	61.5	62.5	63.2	66.7	70.5	69.3	69.4	75.8	66.3	66.0	66.3	71.5
performed volunteer work	65.7	70.2	71.3	68.7	70.2	72.9	73.4	70.4	68.0	71.6	72.4	69.6
took tranquilizing pill	3.7	4.1	5.3	5.8	3.6	3.8	5.4	5.7	3.7	3.9	5.3	5.7
missed school because of illness	73.2	70.4	71.5	69.4	82.8	82.0	81.5	80.4	78.2	76.3	76.5	75.2
attended public recital/concert	67.5	70.3	71.2	68.7	76.2	78.9	77.8	76.3	72.1	74.7	74.6	72.7
jogged (6)	24.7	28.0	30.9	31.9	17.7	18.9	17.6	22.9	21.1	23.4	24.1	27.1
other vigorous exercise (6)	52.8	55.3	55.9	57.3	36.7	38.0	35.7	42.1	44.3	46.5	45.7	49.3
drank beer	76.0	72.3	69.0	73.3	65.6	63.0	55.1	59.3	70.6	67.5	62.0	65.9
stayed up all night	73.7	72.5	74.9	75.0	73.1	72.9	74.3	72.6	73.4	72.7	74.6	73.8
worked in political campaign	6.9	10.2	11.5	9.5	6.9	10.4	12.5	10.5	6.9	10.3	12.0	10.0
Highest Degree Planned Here												
none	3.0	4.0	5.1	6.7	2.5	3.3	4.2	7.1	2.7	3.6	4.6	6.9
vocational certificate	1.8	1.6	0.7	2.5	1.1	1.5	0.6	3.0	1.4	1.6	0.6	2.8
associate (A.A. or equivalent)	26.3	18.1	16.8	11.4	31.8	16.9	17.8	20.1	29.1	17.5	17.3	15.8
bachelor's (B.A., B.S.)	54.3	54.9	54.6	57.2	52.6	53.4	56.7	50.3	53.4	56.6	55.6	53.7
master's (M.A., M.S.)	9.9	13.7	13.0	13.4	8.5	13.0	13.2	12.8	9.2	13.3	13.1	13.1
Ph.D. or Ed.D.	1.5	2.1	2.7	2.4	1.0	1.9	2.3	1.4	1.2	2.0	2.5	1.9
M.D., D.O., D.D.S. or D.V.M.	0.8	2.5	2.3	1.9	0.7	2.2	1.7	1.3	0.7	2.4	2.0	1.6
LL.B. or J.D. (law)	0.7	1.1	1.8	1.6	0.4	0.8	1.6	1.0	0.5	0.9	1.7	1.3
B.D. or M.Div. (divinity)	0.4	0.4	0.6	0.4	0.2	0.3	0.5	0.4	0.3	0.3	0.5	0.4
other	1.3	1.6	2.4	2.5	1.3	1.8	1.5	2.6	1.3	1.7	2.0	2.5
Highest Degree Planned Anywhere												
none	1.4	1.6	1.9	3.0	1.5	1.4	1.4	2.3	1.4	1.5	1.6	2.6
vocational certificate	1.4	0.9	0.7	1.6	0.8	1.0	0.6	1.5	1.1	1.0	0.6	1.5
associate (A.A. or equivalent)	7.0	4.5	2.9	2.7	10.4	5.6	6.0	5.7	8.7	5.0	4.4	4.3
bachelor's (B.A., B.S.)	40.0	38.2	34.9	30.6	38.0	40.2	34.2	33.5	39.0	39.2	34.6	32.1
master's (M.A., M.S.)	30.9	31.9	30.8	32.0	30.7	31.1	32.3	32.0	30.8	31.5	31.6	32.0
Ph.D. or Ed.D.	8.5	9.1	11.4	13.0	7.9	8.4	10.6	10.3	8.2	8.8	11.0	11.6
M.D., D.O., D.D.S. or D.V.M.	4.9	6.9	8.4	8.7	5.2	6.6	7.7	6.4	5.1	6.7	8.0	7.5
LL.B. or J.D. (law)	3.6	4.4	5.7	5.5	3.3	3.5	4.6	4.8	3.4	3.9	5.2	5.1
B.D. or M.Div. (divinity)	0.6	0.7	0.9	0.4	0.4	0.4	0.6	0.6	0.5	0.6	0.7	0.5
other	1.8	1.8	2.5	2.7	1.8	1.8	2.1	2.9	1.8	1.8	2.3	2.8

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Students Estimate Chances are Very Good That They Will												
change major field	11.1	12.2	11.8	12.9	13.1	14.8	13.9	14.2	12.1	13.6	12.9	13.6
change career choice	9.3	11.2	10.0	10.6	12.6	15.0	13.5	14.5	11.1	13.1	11.7	12.6
fail one or more courses	1.4	1.3	2.4	1.9	0.9	0.7	1.9	1.3	1.1	1.0	2.1	1.6
graduate with honors	12.3	12.5	13.3	12.5	10.7	11.4	11.9	10.6	11.5	11.9	12.6	11.5
be elected to student office	2.9	2.7	4.4	4.0	2.5	3.0	4.3	3.6	2.7	2.8	4.4	3.8
get job to pay college expenses	36.6	38.2	27.0	33.1	41.1	44.6	32.7	36.9	39.0	41.5	29.9	35.1
work full-time while attending	3.4	3.1	4.0	4.8	3.1	3.2	3.9	4.5	3.2	3.2	4.0	4.6
join social frat or sorority	11.6	14.1	18.1	16.0	15.8	20.8	25.1	21.9	13.8	17.6	21.7	19.1
live in coeducational dormitory	31.6	28.7	22.5	33.0	30.3	29.1	21.2	24.5	30.9	28.9	21.8	28.5
play varsity athletics	20.5	19.3	23.2	18.1	11.7	8.5	9.5	9.1	15.8	13.7	16.3	13.4
be elected to an honor society	6.1	6.5	8.1	8.9	6.6	7.6	9.1	8.0	6.4	7.1	8.6	8.4
make at least a "B" average	40.9	40.0	33.5	42.7	41.9	44.6	36.0	44.7	41.4	42.4	34.8	43.7
need extra time for degree	4.0	5.6	6.3	8.6	4.9	5.4	6.4	7.6	4.5	5.5	6.4	8.0
get tutoring in some courses	8.0	9.9	12.0	9.6	11.0	11.7	13.5	10.4	9.6	10.8	12.7	10.0
work at outside job	19.0	18.9	12.9	17.0	23.6	25.4	16.5	22.9	21.5	22.2	14.7	20.1
seek vocational counseling	4.6	5.3	4.7	5.0	5.5	6.5	6.1	6.1	5.1	5.9	5.4	5.6
seek individual counseling	3.1	2.6	4.3	3.4	3.7	3.1	5.1	3.3	3.4	2.9	4.7	3.4
get bachelor's degree	65.4	67.2	65.5	70.2	66.5	71.1	70.2	67.7	65.9	69.2	67.9	68.9
participate in student protests	4.2	3.4	4.9	4.2	3.8	3.4	3.5	3.2	4.0	3.4	4.2	3.7
drop out temporarily	1.1	0.9	1.9	1.8	0.9	0.7	1.2	1.4	1.0	0.8	1.5	1.6
drop out permanently	0.8	0.7	1.2	1.4	0.7	0.5	1.1	0.8	0.7	0.6	1.1	1.1
transfer to another college	8.7	9.6	14.4	14.0	9.4	9.3	13.7	16.4	9.1	9.5	14.0	15.3
be satisfied with college	49.4	50.1	48.6	49.9	59.3	63.6	59.8	60.2	54.6	57.1	54.3	55.3
find job in preferred field	67.5	69.5	66.3	70.2	72.7	76.1	74.2	74.8	70.2	72.9	70.3	72.6
marry while in college	2.2	3.5	4.1	5.6	4.0	5.9	8.0	9.9	3.2	4.8	6.1	7.8
marry within a year after coll	11.0	13.6	14.5	17.7	16.4	19.7	20.7	22.4	13.8	16.8	17.6	20.2
Objectives Considered to be Essential or Very Important												
achieve in a performing art	9.2	9.5	11.2	10.7	11.7	12.4	12.6	12.8	10.5	11.0	12.0	11.8
become authority in my field	73.0	75.7	76.3	76.5	68.9	73.1	76.3	74.1	70.8	74.4	76.3	75.2
obtain recog from colleagues	55.7	58.1	57.4	55.5	54.0	55.4	54.5	51.7	54.8	56.7	55.9	53.4
influence political structure	16.3	16.2	22.5	21.1	11.2	11.2	16.2	14.7	13.6	13.6	19.3	17.7
influence social values	27.1	27.9	36.1	32.1	32.5	34.5	39.5	36.8	30.0	31.3	37.8	34.6
raise a family	67.5	66.0	68.9	69.6	69.5	68.5	68.8	70.6	68.6	67.3	68.9	70.2
have admin. responsibility	42.3	42.7	46.6	45.4	40.2	40.8	42.1	40.1	41.2	41.7	44.3	42.6
be very well off financially	76.7	78.4	75.1	72.8	68.8	64.6	67.6	64.1	72.5	69.4	71.3	68.2
help others in difficulty	51.6	51.8	59.0	55.2	69.1	68.8	73.0	69.1	60.8	60.5	66.1	62.6
theoretical contrib to science	16.6	15.1	18.0	19.4	11.0	9.6	11.8	10.4	13.6	12.3	14.8	14.6
write original works	10.4	9.8	12.0	11.7	11.1	11.4	12.0	11.4	10.8	10.6	12.0	11.6
create artistic work	9.9	10.1	11.0	11.4	12.1	12.6	12.3	12.0	11.1	11.4	11.7	11.7
be successful in my own business	54.9	55.0	60.8	58.5	46.6	43.3	52.2	50.7	50.5	49.0	56.4	54.4
be involved in environ cleanup	23.3	20.7	25.6	23.5	18.1	15.3	21.3	18.2	20.6	17.9	23.4	20.7
develop philosophy of life	41.7	43.4	49.5	47.2	42.7	46.4	49.1	48.5	42.2	44.9	49.3	47.9
participate in community action	18.4	18.3	25.6	23.6	22.2	23.6	29.0	25.6	20.4	21.0	27.3	24.7
promote racial understanding	28.2	26.3	36.7	30.7	32.8	30.5	38.4	34.1	30.6	28.4	37.6	32.5
keep up with political affairs	40.7	40.7	48.8	50.0	31.0	32.6	38.1	39.7	35.6	36.5	43.4	44.6

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
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SOURCES FOR EDUCATIONAL EXPENSES	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
PERSONAL or FAMILY RESOURCES:												
Parental Aid												
none	35.1	27.8	25.3	32.8	33.3	28.4	29.2	26.8	34.1	26.0	28.7	29.6
$1-$499	10.4	9.8	12.8	14.4	11.7	12.0	16.1	19.1	11.1	10.9	14.5	16.9
$500-$999	8.4	9.1	9.1	9.4	8.3	8.4	10.1	10.1	8.4	8.7	9.6	9.8
$1,000-$1,499	8.3	9.2	7.2	6.7	7.8	8.6	7.8	6.9	8.1	8.9	7.5	6.8
$1,500-$2,000	7.4	9.2	7.2	6.3	7.2	9.9	7.2	7.1	7.3	9.6	7.2	6.7
over $2,000	30.3	34.9	38.4	30.5	31.7	36.7	34.7	29.9	31.1	35.8	36.5	30.2
Spouse												
none	99.3	99.4	98.9	99.1	99.3	99.2	98.6	97.6	99.3	99.3	98.8	99.3
$1-$499	0.3	0.3	0.5	0.4	0.3	0.5	0.8	1.4	0.3	0.4	0.7	0.9
$500-$999	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.4	0.2	0.1	0.2	0.3
$1,000-$1,499	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1
$1,500-$2,000	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1
over $2,000	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.3	0.1	0.1	0.1	0.2
Savings from Summer Work												
none	53.0	43.8	61.1	56.2	55.7	46.3	66.2	61.2	54.4	45.0	63.6	58.8
$1-$499	19.8	21.2	19.8	17.7	20.1	27.6	21.6	22.1	22.0	28.4	20.7	20.0
$500-$999	13.9	16.6	10.8	12.1	12.1	14.6	8.0	9.4	12.9	15.6	9.4	10.7
$1,000-$1,499	7.5	9.9	5.0	6.9	5.3	6.9	3.0	4.2	6.3	8.3	4.0	5.5
$1,500-$2,000	3.1	4.5	1.8	3.3	1.9	3.0	0.8	1.9	2.5	3.7	1.3	2.6
over $2,000	2.7	4.1	1.6	3.7	1.0	1.7	0.5	1.2	1.8	2.9	1.0	2.4
Other Savings												
none	89.0	75.8	84.1	82.1	80.5	74.8	84.3	81.2	80.2	75.3	88.2	81.6
$1-$499	10.3	11.2	9.2	8.4	11.4	13.3	9.4	10.1	10.8	12.3	9.3	9.3
$500-$999	3.9	5.2	2.7	3.4	3.6	4.8	2.8	3.2	3.8	5.0	2.8	3.3
$1,000-$1,499	2.4	3.1	1.5	2.0	1.7	3.0	1.3	2.3	2.0	3.0	1.4	2.2
$1,500-$2,000	1.3	1.6	0.8	1.1	0.9	1.7	0.7	1.1	1.1	1.6	0.7	1.1
over $2,000	2.1	3.2	1.6	3.0	1.8	2.4	1.5	2.0	2.0	2.8	1.6	2.5
Full-time Job while in College												
none	98.3	97.7	98.0	97.4	98.8	98.3	97.9	98.4	98.6	98.0	97.9	97.9
$1-$499	0.8	0.8	0.8	1.1	0.5	0.7	1.0	0.8	0.7	0.8	0.9	0.9
$500-$999	0.5	0.5	0.6	0.6	0.3	0.4	0.7	0.4	0.4	0.5	0.6	0.5
$1,000-$1,499	0.2	0.4	0.2	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.2
$1,500-$2,000	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
over $2,000	0.2	0.5	0.3	0.4	0.1	0.3	0.2	0.1	0.1	0.4	0.2	0.3
Part-time Job while in College												
none	73.1	68.9	79.4	78.7	70.3	64.6	77.2	72.2	71.6	66.7	78.3	73.4
$1-$499	16.6	17.9	12.7	14.3	20.4	22.5	15.6	17.9	18.6	20.2	14.2	16.2
$500-$999	6.9	8.8	5.4	6.7	6.7	8.7	4.9	6.4	6.8	8.7	5.1	6.6
$1,000-$1,499	2.3	2.9	1.4	2.7	1.9	3.0	1.6	2.5	2.1	3.0	1.5	2.6
$1,500-$2,000	0.5	0.9	0.6	1.0	0.5	0.8	0.5	0.6	0.5	0.9	0.5	0.8
over $2,000	0.6	0.6	0.5	0.5	0.2	0.4	0.2	0.3	0.4	0.5	0.3	0.4

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SOURCES FOR EDUCATIONAL EXPENSES	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
AID WHICH NEED NOT BE REPAID:												
Pell Grant												
None	81.6	81.8	78.5	86.0	80.0	80.2	76.1	81.9	80.7	81.0	76.3	83.8
$1-$499	5.5	3.3	3.6	3.3	5.9	4.0	4.1	3.6	5.7	3.7	3.9	3.5
$500-$999	5.7	5.1	6.4	4.5	6.0	5.5	8.3	6.3	5.8	5.3	7.4	5.5
$1,000-$1,499	3.6	4.7	4.8	2.8	4.5	4.9	6.3	4.8	4.1	4.8	5.5	3.9
$1,500-$2,000	2.7	3.8	4.5	2.3	2.9	4.0	5.0	2.8	2.8	3.9	4.7	2.5
over $2,000	0.9	1.4	2.2	1.0	0.8	1.3	2.2	0.6	0.8	1.4	2.2	0.8
Supplemental Educational Opportunity Grant												
None	94.7	94.8	94.7	96.4	94.2	94.9	93.7	95.9	94.4	94.9	94.2	95.1
$1-$499	2.2	1.7	1.8	1.2	2.3	1.7	2.1	1.5	2.3	1.7	2.0	1.4
$500-$999	1.5	1.5	1.9	0.9	1.9	1.5	2.2	1.2	1.7	1.5	2.1	1.0
$1,000-$1,499	1.0	1.0	0.8	0.5	1.0	1.0	1.1	0.7	1.0	1.0	1.0	0.6
$1,500-$2,000	0.4	0.5	0.5	0.7	0.4	0.6	0.5	0.5	0.4	0.6	0.5	0.6
over $2,000	0.3	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2
State Scholarship or Grant												
None	86.7	85.5	87.3	90.5	85.7	84.6	86.7	88.5	86.2	85.1	87.0	89.5
$1-$499	6.5	4.9	4.0	3.3	7.0	5.1	5.0	4.7	6.7	5.0	4.5	4.0
$500-$999	3.5	4.3	5.1	2.5	3.6	4.8	5.0	2.8	3.5	4.5	5.0	2.6
$1,000-$1,499	2.2	2.7	1.7	1.4	2.6	3.0	1.9	1.4	2.4	2.9	1.8	1.4
$1,500-$2,000	0.6	1.1	0.7	0.6	0.7	1.2	0.8	0.6	0.7	1.1	0.7	0.6
over $2,000	0.5	1.4	1.2	1.7	0.4	1.4	0.7	2.0	0.5	1.4	1.0	1.9
College Work-Study Grant												
None	93.6	89.7	89.8	93.0	90.6	87.6	86.6	91.3	92.0	88.7	88.2	92.1
$1-$499	2.1	3.0	3.3	1.5	3.6	4.2	4.8	1.9	2.9	3.6	4.1	1.7
$500-$999	2.5	4.2	4.0	2.8	3.8	4.8	5.1	3.4	3.2	4.5	4.6	3.1
$1,000-$1,499	1.5	2.2	1.8	1.7	1.6	2.5	2.6	2.1	1.6	2.4	2.2	1.9
$1,500-$2,000	0.2	0.7	0.7	0.9	0.3	0.7	0.7	1.2	0.2	0.7	0.7	1.0
over $2,000	0.1	0.2	0.4	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.3	0.1
Other College Grant												
None	90.0	77.9	81.9	77.7	87.4	73.9	79.7	73.7	88.6	75.9	80.8	75.6
$1-$499	2.4	6.0	3.2	6.6	3.6	8.2	5.2	9.4	3.1	7.2	4.2	8.1
$500-$999	2.1	4.8	3.8	4.0	2.8	5.1	4.7	4.6	2.4	4.9	4.3	4.3
$1,000-$1,499	1.8	4.0	2.9	2.6	2.2	4.9	3.5	3.4	2.0	4.5	3.2	3.0
$1,500-$2,000	1.0	2.2	2.1	2.2	1.2	2.8	2.5	2.8	1.1	2.5	2.3	2.6
over $2,000	2.8	5.1	6.0	7.0	2.7	5.0	4.4	6.0	2.7	5.1	5.2	6.5
Other Private Grant												
None	94.8	93.1	94.0	92.8	93.9	92.3	93.5	92.4	94.4	92.7	93.7	92.6
$1-$499	2.2	2.8	2.2	2.7	2.8	3.5	2.5	3.2	2.5	3.1	2.3	2.9
$500-$999	1.4	1.7	1.5	1.6	1.5	1.9	1.8	2.0	1.4	1.8	1.7	1.8
$1,000-$1,499	0.8	1.1	1.1	1.2	0.9	1.2	1.1	1.0	0.8	1.2	1.1	1.1
$1,500-$2,000	0.4	0.6	0.5	0.7	0.4	0.6	0.5	0.6	0.4	0.6	0.5	0.7
over $2,000	0.5	0.7	0.7	1.0	0.5	0.5	0.6	0.8	0.5	0.6	0.7	0.9

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SOURCES FOR EDUCATIONAL EXPENSES	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
AID WHICH NEED NOT BE REPAID:												
Student's G.I. Benefits												
none	99.3	99.4	99.4	99.0	99.8	99.8	99.7	99.8	99.5	99.6	99.5	99.4
$1-$499	0.2	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1
$500-$999	0.1	0.1	0.2	0.1	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1
$1,000-$1,499	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0
$1,500-$2,000	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
over $2,000	0.3	0.2	0.2	0.5	0.0	0.1	0.1	0.1	0.2	0.1	0.1	0.3
Parent's G.I. Benefits												
none	99.4	99.2	99.0	99.2	99.6	99.6	99.2	99.4	99.5	99.4	99.1	99.3
$1-$499	0.2	0.3	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.2	0.1
$500-$999	0.1	0.2	0.3	0.2	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.1
$1,000-$1,499	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1
$1,500-$2,000	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0
over $2,000	0.2	0.2	0.2	0.3	0.1	0.2	0.3	0.3	0.2	0.2	0.3	0.3
Other Government Aid												
none	98.6	97.8	96.9	90.5	98.7	98.9	98.5	95.2	98.7	98.3	97.7	92.9
$1-$499	0.3	0.4	0.6	0.6	0.4	0.4	0.6	0.6	0.3	0.4	0.6	0.6
$500-$999	0.2	0.2	0.5	0.6	0.2	0.1	0.2	0.6	0.2	0.2	0.4	0.6
$1,000-$1,499	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.5	0.2	0.2	0.2	0.4
$1,500-$2,000	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.4	0.1	0.2	0.1	0.3
over $2,000	0.7	1.2	1.5	8.0	0.4	0.3	0.5	2.8	0.5	0.7	1.0	5.3
AID WHICH MUST BE REPAID:												
Federal Guaranteed Student Loan												
none	73.3	75.5	81.5	86.8	73.2	75.8	82.2	87.2	73.3	75.7	81.8	87.0
$1-$499	1.5	1.1	1.1	0.7	1.2	1.1	1.2	0.8	1.3	1.1	1.2	0.7
$500-$999	2.2	2.3	2.1	1.7	1.9	2.3	1.9	1.2	2.0	2.3	2.0	1.4
$1,000-$1,499	3.4	3.9	2.9	2.0	3.7	3.6	3.1	2.3	3.5	3.8	3.0	2.1
$1,500-$2,000	4.3	4.5	3.3	2.2	4.9	5.1	3.6	2.2	4.6	4.9	3.5	2.2
over $2,000	15.4	12.6	9.1	6.7	15.1	12.1	7.9	6.4	15.3	12.4	8.5	6.5
National Direct Student Loan												
none	94.1	94.0	94.2	96.4	93.1	92.9	93.6	96.0	93.6	93.4	93.9	96.2
$1-$499	1.1	0.9	1.0	0.4	1.2	1.2	1.2	0.5	1.2	1.0	1.1	0.4
$500-$999	1.6	1.5	1.7	0.8	1.6	1.9	1.7	1.2	1.6	1.7	1.7	1.0
$1,000-$1,499	1.3	1.5	1.3	1.0	1.6	1.8	1.8	1.0	1.5	1.7	1.5	1.0
$1,500-$2,000	0.7	1.1	0.9	0.8	1.1	1.3	0.9	0.9	0.9	1.2	0.9	0.9
over $2,000	1.2	1.0	0.9	0.6	1.4	0.9	0.8	0.4	1.3	1.0	0.9	0.5
Other College Loan												
none	95.8	96.6	96.6	97.3	96.0	97.1	97.2	98.0	95.9	96.9	96.9	97.7
$1-$499	0.7	0.4	0.7	0.4	0.7	0.5	0.4	0.2	0.7	0.5	0.5	0.3
$500-$999	0.7	0.7	0.6	0.3	0.7	0.5	0.5	0.3	0.7	0.6	0.5	0.3
$1,000-$1,499	0.7	0.7	0.7	0.5	0.7	0.5	0.5	0.3	0.7	0.6	0.6	0.4
$1,500-$2,000	0.6	0.4	0.4	0.3	0.6	0.4	0.5	0.3	0.6	0.4	0.4	0.3
over $2,000	1.5	1.1	1.0	1.1	1.3	0.9	0.9	0.9	1.4	1.0	1.0	1.0

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SOURCES FOR EDUCATIONAL EXPENSES	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
AID WHICH MUST BE REPAID:												
Other Loan												
none	96.1	96.5	96.3	97.1	95.7	96.3	96.3	97.1	95.9	96.4	96.3	97.1
$1-$499	0.5	0.4	0.5	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.4	0.5
$500-$999	0.6	0.6	0.5	0.4	0.5	0.7	0.5	0.5	0.5	0.6	0.5	0.4
$1,000-$1,499	0.6	0.5	0.6	0.3	0.7	0.6	0.6	0.4	0.7	0.6	0.6	0.3
$1,500-$2,000	0.7	0.6	0.7	0.4	0.7	0.5	0.7	0.4	0.7	0.6	0.7	0.4
over $2,000	1.7	1.3	1.4	1.3	1.8	1.4	1.6	1.2	1.7	1.3	1.5	1.2
OTHER AID:												
Aid not Mentioned Above												
none	97.2	98.2	98.0	97.9	97.8	97.5	97.6	97.9	97.5	97.9	97.8	97.9
$1-$499	0.5	0.5	0.5	0.6	0.7	0.8	0.8	1.0	0.6	0.7	0.7	0.8
$500-$999	0.3	0.3	0.4	0.3	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4
$1,000-$1,499	0.3	0.2	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2
$1,500-$2,000	0.2	0.2	0.1	0.2	0.1	0.3	0.2	0.1	0.2	0.2	0.2	0.2
over $2,000	1.4	0.6	0.7	0.8	0.6	0.5	0.6	0.4	1.0	0.6	0.6	0.6
Aid Awarded on Basis of (1) (**)												
academic merit	38.3	53.8	49.6	67.3	43.1	62.0	58.4	68.1	40.8	58.1	54.2	67.7
financial need	83.5	77.4	77.8	66.4	88.4	81.2	85.0	75.0	86.2	79.4	81.6	71.1
athletic talent	10.2	18.9	22.8	24.4	4.4	6.6	7.9	12.9	7.2	12.7	15.5	18.5
other talent	5.8	8.0	9.5	13.9	5.8	10.4	8.8	16.8	5.8	9.7	9.1	15.5
other	19.1	20.3	25.8	25.1	16.7	18.5	22.7	26.8	17.8	19.4	24.2	26.0
Concern about Financing College												
no concern	37.2	33.8	43.7	44.3	28.9	25.7	33.7	34.6	32.9	29.7	38.6	39.2
some concern	51.0	51.7	44.9	42.0	55.7	55.9	50.0	48.2	53.5	53.8	47.5	45.3
major concern	11.7	14.5	11.4	13.6	15.4	18.4	16.3	17.2	13.7	16.5	13.9	15.5
Residence Planned During Fall Term												
with parents or relatives	42.8	23.8	20.9	25.4	40.4	26.3	26.1	29.3	41.2	24.7	23.6	27.5
other private home or apartment	6.5	3.7	4.4	6.9	4.8	3.7	4.1	7.4	5.8	3.7	4.3	7.2
college dormitory	48.7	68.5	71.4	65.4	52.9	67.2	67.5	60.4	50.9	67.8	69.4	62.7
fraternity or sorority house	0.2	2.6	0.5	0.3	0.1	0.2	0.1	0.2	0.1	1.4	0.3	0.3
other campus housing	1.4	2.0	2.1	1.1	1.1	2.1	1.6	1.0	1.3	2.0	1.8	1.1
other	0.7	0.3	0.7	0.8	0.7	0.5	0.6	1.7	0.7	0.4	0.6	1.3
Residence Preferred During Fall Term												
with parents or relatives	23.9	14.1	13.9	15.7	22.0	13.8	14.9	16.0	22.9	13.9	14.4	15.9
other private home or apartment	23.3	28.1	31.4	36.6	22.4	26.8	30.4	38.0	22.8	27.5	30.9	37.4
college dormitory	41.0	41.7	40.1	37.4	44.8	44.0	41.2	38.1	43.0	42.8	40.7	37.7
fraternity or sorority house	5.2	9.8	6.4	4.7	3.8	9.0	5.3	3.7	4.5	9.4	5.9	4.2
other campus housing	4.5	4.5	6.2	2.8	5.4	4.8	5.9	1.8	4.9	4.7	6.1	2.3
other	2.0	1.9	1.9	2.7	1.7	1.6	2.3	2.4	1.9	1.7	2.1	2.6

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS
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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
Agree Strongly or Somewhat												
gov't not protecting consumer...	59.5	56.4	56.9	51.9	68.4	64.8	66.2	62.4	64.1	60.7	61.6	57.4
gov't not promoting disarmament.	61.1	58.7	53.6	49.2	75.8	72.8	67.5	65.9	68.8	65.9	60.6	58.0
gov't not controlling pollution.	76.8	74.0	72.8	71.3	82.1	78.8	78.0	78.2	79.6	76.5	75.4	74.9
fed gov't discourage energy use.	69.9	67.8	70.0	68.6	76.5	75.1	76.0	74.5	73.4	71.5	73.0	71.7
increase fed military spending..	36.6	37.6	47.8	51.0	22.8	21.8	31.9	32.9	29.4	29.5	39.8	41.5
abolish death penalty.....	22.9	21.5	22.9	18.7	31.0	30.3	28.9	22.1	27.1	26.0	25.9	20.5
need national health care plan..	61.7	55.6	54.7	49.8	68.7	61.4	61.3	56.0	65.4	58.5	58.1	53.1
abortion should be legalized....	55.2	49.4	53.7	51.7	57.8	49.5	51.8	49.7	56.6	49.4	52.7	50.6
high school grading too easy....	52.6	53.0	49.7	58.2	52.1	60.7	50.7	60.9	52.3	59.3	50.2	59.7
women's activities best in home.	29.3	27.5	33.6	30.2	15.1	13.4	18.2	17.2	21.8	20.3	25.8	23.3
live together before marriage...	55.4	46.6	46.3	44.5	45.8	34.7	32.7	33.0	50.4	40.5	39.4	38.4
sex ok if people like each other	67.4	57.3	60.6	57.1	36.0	27.2	27.9	27.4	50.9	41.9	44.1	41.4
women should get job equality...	88.1	88.3	87.0	86.9	96.8	97.3	95.4	95.8	92.7	92.9	91.3	91.6
wealthy should pay more taxes...	72.7	69.4	66.2	63.5	70.8	69.9	67.7	65.9	71.7	69.6	67.0	64.7
marijuana should be legalized...	28.0	21.9	26.3	22.0	22.6	16.8	19.5	16.7	25.2	19.3	22.9	19.2
busing ok to achieve balance....	52.8	46.0	52.1	48.9	59.8	50.3	53.9	54.2	56.4	48.2	53.0	51.7
prohibit homosexual relations...	55.9	57.2	62.9	59.8	33.6	38.0	47.5	48.0	44.2	47.3	55.1	53.6
col regulate students off campus	16.0	15.1	19.8	15.1	13.4	11.8	17.1	13.5	14.6	13.5	18.4	14.2
students help evaluate faculty..	70.8	71.5	68.2	69.0	70.0	72.0	67.4	68.9	70.3	71.7	67.8	69.0
abolish college grades.....	16.6	15.6	17.6	16.9	11.7	10.5	12.0	10.8	14.0	13.0	14.8	13.6
college has right to ban speaker	22.7	24.2	27.2	26.3	17.5	18.8	22.0	23.6	20.0	21.4	24.6	24.8
pref treatment for disadvantaged	38.1	38.4	42.0	38.7	35.0	34.7	38.2	38.1	36.5	36.5	40.1	38.4
minimum competence for coll grad	89.6	90.4	88.8	84.9	91.2	92.5	90.7	90.1	90.4	91.4	89.8	89.6

(**) This item is reported for the first time in 1984. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1984, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Students who applied to no other college are not included in this item.
(5) Recategorization of this item from a longer list is shown in Appendix C of the AMERICAN FRESHMAN
(6) Frequently only, all other items frequently plus occasionally.

Appendix A

Research Methodology

APPENDIX A

RESEARCH METHODOLOGY

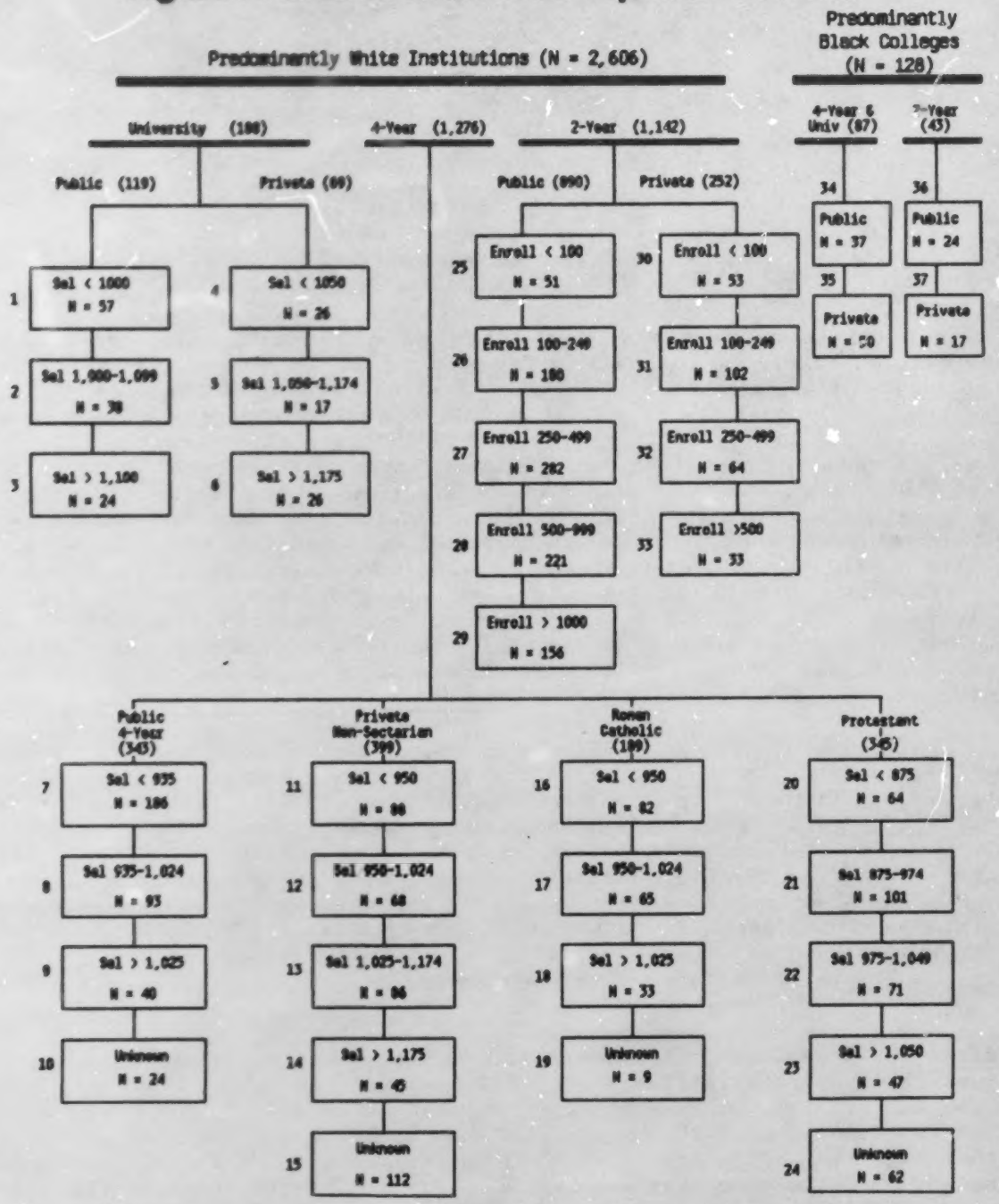
1984 CIRP FRESHMAN SURVEY

The freshman survey data reported here have been weighted to provide a normative picture of the college freshman population for persons engaged in policy analysis, manpower planning, administration, educational research, guidance and counseling, as well as for the general community of students and parents. The survey instrument, the Student Information Form (SIF), is revised annually to reflect the changing concerns of the academic community and of others who use the information. SIF data also provide initial input information for longitudinal research. Follow-up surveys of individual students in each entering class are conducted at various intervals after the initial survey. In recent years, longitudinal follow-ups of CIRP students have been used in major studies of dropouts (Astin, 1975), campus protests (Astin, Astin, Bayer, & Bisconti, 1975), education and work (Bisconti and Solmon, 1976), campus change (Astin, 1976) student development (Astin, 1977), and minorities (Astin, 1982). (For the most recent follow-up report, see Green et. al. 1982.)

From 1966 to 1970, approximately 15 percent of the nation's institutions of higher education were selected by sampling procedures and invited to participate in the program. As the academic community became aware of the value of program participation, additional institutions asked to participate. Beginning in 1971, all institutions that have entering freshman classes and that respond to the U.S. Department of Education's (DOE) Higher Education General Information Survey were invited to participate. A minimum charge, plus a unit rate based on the number of forms processed, helps to defray the direct costs of the survey. In Fall 1974 and 1975, samples of proprietary institutions also participated in the survey.

The normative data are reported separately for women and men, and for 37 different groupings of institutions. The major stratifying factors are institutional race (predominantly black versus predominantly white), type (two-year college, four-year college, university), control (public, private-nonsectarian, Roman Catholic, and Protestant), and the "selectivity level" of the institution. Selectivity, which is an estimate of the average academic ability of the entering class, was made an integral part of the CIRP stratification design (Figure A-1) in 1968 because of its substantial correlation with most measures of institutional "quality" (Astin, 1962). Since 1975, a revised and updated selectivity measure has been used (Astin & Henson, 1977). Stratification cell assignment is based chiefly on data supplied by institutions to various education directories and college guides. Changes in stratification cell assignments do occur; requests for review are honored each year. Appendix D lists the current stratification cell of all institutions that have participated in the CIRP since 1966.

Figure A-1: 1984 Data Bank Population (N = 2,734)



Selectivity (Sel), used to define strata for four-year colleges and universities is an estimate of the mean for entering freshmen of the Verbal + Mathematical scores on the Scholastic Aptitude Test (or American College Test Composite converted to equivalent SAT V+M). The method of estimation is described in detail in Astin and Henson (1977) and on pages 112 through 117 of the current report. Enrollment (Enroll), used to define strata for two-year colleges, is based on the total number of first-time, full-time entrants.

The 1984 Data

Although 271,685 entering freshmen at 526 colleges and universities returned their forms in time for data to be included in the 1984 norms, the normative data presented here are based on responses from 182,370 freshmen entering 345 institutions.

The national norms are based only on data from institutions where the coverage of entering freshmen was judged to be representative. This judgment is based on the percentage of first-time freshmen who completed the 1984 SIF and on the procedures used to administer the forms. Four-year colleges are included in the national norms if over 85 percent of their first-time, full-time freshmen completed the SIF; universities must have over 75 percent participation, while two-year colleges must have 50 percent.*

The normative data presented here were collected by administering the 1984 SIF during registration, freshman orientation, or the first few weeks of classes. The SIF is designed to elicit a wide range of biographic and demographic data, as well as data on the student's high school background, career plans, educational aspirations, financial arrangements, high school activities, and current attitudes. Those data meeting minimal quality requirements for inclusion in the 1984 norms were differentially weighted to represent the population of entering freshmen at all higher educational institutions in the United States.**

Part-time students and those who are not first-time college students (i.e., transfers and former enrollees) were excluded from the normative sample. Since the 1972 survey, special care has been taken to define these enrollment statuses; in surveys before 1972, the participating institutions were asked to exclude part-time students, while non-first-time students were excluded during the data processing stage by screening out those who indicated that they had previously attended college. Since that time, all students who did not identify themselves as part-time were included in the national norms, <u>if</u> they either graduated from high school in the year of the survey or had never attended any institution for credit.

Institutional Stratification Design

The stratification design for the 1984 survey is identical to that used in 1983 (see Figure A-1). The rationale for this particular design is provided in the 1971 and 1979 normative reports.

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* Each participating institution received a complete tabulation of its data, but those with unrepresentative sampling were informed that comparisons between their institutional data and the national norms should be made with caution.

** A distinction should be made between higher education and postsecondary education. The normative data exclude students attending most proprietary, special vocational, or semiprofessional institutions; they include those attending two-year colleges and terminal occupational programs.

The population included all eligible institutions of higher education listed in the annual DOE Education Directory (1983). An institution was considered eligible if it was functioning at the time of the survey and if it had a freshman class of at least 25 students. Thus, institutions requiring undergraduate credits for admission to their first class (e.g., some professional schools) and a few very small institutions were excluded. In addition, some institutions or their branches were included even though separate 1983 enrollments were not available from DOE, because they were part of prior universes in these surveys and were known to be functioning with first-time, full-time entering freshmen. With these exceptions, the defined population comprised all accredited and nonaccredited institutions listed by DOE, whether university, four-year college, or two-year college. For the 1984 survey, the population of institutions numbered 2,734.

Typically, institutions make budgetary decisions and plan their orientation and registration early in the year. Since these matters affect participation in the freshman survey, institutions must be invited to participate several months before information is available to define the final survey population. A total of 2,641 institutions were invited to participate in the 1984 survey. Of these, 1,210 (45.8 percent) had participated in one or more of the earlier surveys. A total of 526 (19.9 percent) of the institutions accepted the invitation to participate. Of the 489 institutions participating in the 1983 survey, 417 (85.3 percent) accepted again in 1984.

Weighting Procedures

The data obtained from students were differentially weighted because of disproportionate sampling of institutions within each stratification cell and because not all students at each college completed the SIF. Table A-1 shows the number of participating institutions in each stratification cell and the cell weights applied to each institution's data in computing the national norms. The cell weights in the last two columns are the ratios between the number of first-time, full-time freshmen in the eligible population within a given cell and the total number of freshmen entering sample institutions in that cell, computed separately for each sex. Since population data for 1984 enrollments were not available at the time of the 1984 survey, these weights were derived from 1983 data. In effect, this procedure assumes that the sample institutions within a cell account for the same proportion of students in that cell in 1984 as in 1983.

These cell weights were further adjusted within each institution, by sex, according to the proportion of the institution's 1984 first-time, full-time freshmen who completed the SIF. These total counts of 1984 freshmen are obtained directly from each participating institution at the time of the freshman survey. Typically, this second weight was between 1.0 and 2.0; in the case of an institution that administered the form to its entire freshman class, the weight was exactly 1.0. The final weight applied to the data from each student was the product of this within-institution participation weight and the appropriate cell weight shown in Table A-1. (The cell weight in Table A-1 is a sex-specific constant for each sample institution in a given cell, whereas the within-institution weight is a sex-specific constant for a given institution but varies from one institution to another, depending on how adequately the institution "covered" its entering class.)

Table A-1

1984 ACE/UCLA Sample and Weights Used in Computing National Norms

Stratification Cell for Sampling	Number of Institutions			Cell Weights[a] Applied to Data Collected From	
		Participants			
	Population	Total	Used in Norms	Men	Women
Public Universities					
SATV + SATM:					
1. Less than 1,000	57	11	5	7.78	8.92
2. 1,000-1,099	38	14	10	6.44	5.19
3. 1,100 or more	24	15	9	3.37	3.28
Private Universities					
SATV + SATM:					
4. Less than 1,050	26	17	9	2.88	2.80
5. 1,050 - 1, 174	17	9	4	6.10	6.43
6. 1,175 or more	26	12	10	3.59	3.11
4-Year Public Colleges					
SATV + SATM:					
7,10. Less than 935 & unknown	210	26	14	24.55	22.69
8. 935 - 1, 024	93	16	9	15.62	14.47
9. 1,025 or more	40	12	9	4.48	9.22
4-Year Private Nonsectarian Colleges					
SATV+SATM:					
11,15. Less than 950 & unknown	200	31	16	14.01	9.40
12. 950-1,024	68	26	17	7.16	5.08
13. 1,025-1,174	86	43	28	4.39	3.42
14. 1,175 or more	45	38	29	1.75	1.50
4-Year Catholic Colleges					
SATV+SATM:					
16. Less than 950	82	19	12	7.82	8.75
17. 950-1,024	65	29	23	4.48	2.95
18. 1,025 or more	33	14	9	4.01	3.40
19. unknown	9	3	3	7.50	2.32
4-Year Protestant Colleges					
SATV+SATM:					
20,24. Less than 875 & unknown	126	21	9	13.51	12.17
21. 875-974	101	25	14	9.49	8.70
22. 975-1049	71	29	20	3.70	3.32
23. 1,050 or more	47	30	24	2.27	2.07
2-Year Public Colleges					
Enrollment:					
25,26. Less than 249	231	11	10	22.15	37.64
27. 250-499	282	15	12	25.41	37.84
28. 500-999	221	10	7	38.85	49.76
29. 1,000 or more	156	8	6	34.45	39.68
2-Year Private Colleges					
Enrollment:					
30. Less than 100	53	4	4	10.71	27.08
31. 100-249	96	9	7	21.76	18.24
32,33. 250-499 & 500 or more	97	6	5	38.53	34.61
Predominantly Black Colleges					
34,36. Public 4-year & 2-year	61	11	2	24.48	18.05
35,37. Private 4-year & 2-year	67	12	9	4.63	5.29

[a]Ratio between the number of 1983 first-time, full-time students enrolled in all colleges and the number of first-time, full-time students at colleges in the CIRP sample.

These weighting procedures generated summary data representative of all first-time, full-time students entering institutions of higher education in the fall of 1984. Note that the SIF was completed by entering freshmen and, thus, the data reflect responses prior to any substantial experience with college life.

The Student Information Form

The SIF is designed to serve two functions: first, to obtain student input data for longitudinal research; and second, to obtain standard descriptive and normative data for general information. The form thus contains standard biographic and demographic items that have been administered annually to each entering class, as well as research-oriented items that have been modified from previous years (e.g., see the list of attitudinal questions listed under item #37). The inclusion of modified items permits a more thorough coverage of student characteristics but also represents a compromise between two mutually exclusive objectives: (1) comparability of information from year to year which is required for assessing trends; and (2) flexibility in item content to meet changing information and research needs. Table A-2 lists the 1984 SIF items and indicates previous survey years in which comparable items have been used.

The SIF, reproduced in Appendix B, was developed in collaboration with students, professional associations, participating institutions, government agencies, educational researchers, campus administrators, policy makers, and members of the CIRP Advisory Committee. It is designed for self-administration under proctored conditions and for processing onto magnetic tape with an optical mark reader. The 1985 SIF is currently being designed with the assistance of the CIRP Advisory Committee.

Each year, four tape files are developed from the SIF: (1) an institutional summary file containing institutional identification numbers and an institutional summary of the responses for men and women; (2) a file containing individual responses and a student identification number, but no names and addresses; (3) a name-and-address file containing a second, independent student identification number; and (4) a "link" file containing only the two independent identification numbers. This last file is maintained under an elaborate system developed to ensure strict confidentiality of individual student data and to protect against misuse of the name-and-address file (Astin & Boruch, 1970).

The 1984 National Norms

Table A-3 shows the number of institutions and students on which the 1984 national norms are based; it also gives an estimate, derived through weighting procedures, of the total student population. (These counts are the product of the 1984 enrollments reported to us by the institutions and the cell weights shown in Table A-1.)

The creation of norms groups based on selectivity was accomplished as follows:

Table A-2

Uses of 1984 Student Information Form Items in Earlier Surveys[a]

1984 Item Number	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966
1. Sex	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2. Age	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
3. Year graduated from high school	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
4. Enrollment status	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
5. Financial aid for college	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6. Persons dependent upon parents for support	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-
7. High school grade average	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
8. High school class rank	X	X	X	X	X	X	-	-	-	-	-	-	X	X	X	X	X	-	-
9. Marital Status	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
10. Prior enrollment at this college	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
11. Transfer status	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-
12. Type of high school	X	X	-	-	-	X	-	-	-	-	-	-	-	-	-	-	-	-	-
13. Had/will need remedial work	X	-	X	X	X	X	X	X	X	-	-	-	X	X	-	-	-	-	-
14. Residence during fall term	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-
15. Rank of college choice	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-
16. Admissions date	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	X
17. Acceptance Date	X	X	X	X	X	X	X	X	X	X	-	X	X	-	-	X	X	X	X
18. Sources of financial support for college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
19. Basis of aid award	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. Parental support	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
21. Racial background	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
22. U.S. citizen	X	X	-	-	-	-	-	-	-	-	-	X	X	-	X	X	-	-	-
23. Vets status	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	X	X	X
23. Activities in past year	X	X	X	X	-	X	X	-	-	-	-	-	X	X	X	X	X	X	X
25. Miles from home to college	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	-	-	-
26. Degree aspirations	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
27. Reasons for attending college	X	X	X	X	X	X	X	X	X	-	-	-	-	X	-	-	-	-	-
28. Concern about finances	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
29. Political views	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
30. Parental/family income	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
31. Parental education	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
32. Student's career choice & parental occupation	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
33. Reasons for attending this college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	X	X	X
34. Disability	X	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-
35. Religious preference of student and parents	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
36. High school subjects	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37. Attitudes on public and academic issues	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
38. Undergraduate major	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
39. Values and life goals	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
40. Changes certain events will occur during college	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

[a]The content of many of the items has varied somewhat over the survey years. For exact content and wording, the earlier Student Information Form should be consulted.

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TABLE A-3

Number of Institutions and Students Used in Computing Weighted National Norms in 1984

Norm Group	Number of Institutions in '84 Norms	Participants	Number	% Men	% Women
All institutions	345	182,370	1,635,208	48.2	51.8
All 2-year colleges	51	17,253	606,689	47.8	52.2
All 4-year colleges	246	84,903	640,039	47.4	52.6
All universities	48	80,214	388,483	50.2	49.8
Predominantly black colleges	11	4,961	66,215	44.8	55.2
2-year public colleges	35	14,697	331,939	49.0	51.0
2-year private colleges	16	2,556	74,751	39.5	60.5
4-year public colleges	34	22,886	361,439	47.5	52.5
4-year private colleges	212	62,017	278,603	47.5	52.5
4-year private nonsectarian colleges	94	30,213	134,909	51.0	49.0
4-year Protestant colleges	71	20,278	93,430	45.6	54.4
4-year Catholic colleges	47	11,526	50,270	41.3	58.7
Public universities	24	54,774	295,767	49.5	50.5
Private universities	24	25,440	92,717	52.6	47.4
4-year public-low selectivity	16	7,975	208,296	46.6	53.4
4-year public-medium selectivity	9	7,246	108,501	45.9	54.1
4-year public-high selectivity	9	7,665	44,643	55.0	45.0
4-year private nonsectarian-low selectivity	20	6,252	62,858	54.8	45.2
4-year private nonsectarian-medium selectivity	17	4,249	24,829	45.1	54.9
4-year private nonsectarian-high selectivity	28	6,926	26,663	50.1	49.9
4-year private nonsectarian-very high selectivity	29	12,786	20,558	47.7	52.3
4-year Protestant colleges-low selectivity	27	5,970	54,322	45.1	54.9
4-year Protestant colleges-medium selectivity	20	6,156	21,511	47.4	52.6
4-year Protestant colleges-high selectivity	24	8,152	17,597	45.2	54.8
4-year Catholic colleges-low selectivity	15	2,345	17,900	37.1	62.9
4-year Catholic colleges-medium selectivity	23	5,505	18,878	68.3	31.7
4-year Catholic colleges-high selectivity	9	3,675	13,492	47.9	52.1
Public universities-low selectivity	5	13,162	109,593	48.5	51.5
Public universities-medium selectivity	10	19,746	113,511	49.9	50.1
Public universities-high selectivity	9	21,866	72,663	50.4	49.6
Private universities-low selectivity	10	12,823	38,965	48.3	51.7
Private universities-medium selectivity	4	3,852	24,098	51.0	49.0
Private universities-high selectivity	10	8,765	29,633	59.7	40.3
Public predominantly black colleges	2	1,164	48,044	46.1	53.9
Private predominantly black colleges	9	3,797	18,171	41.5	58.5
Region of institution:					
East	151	81,444	834,095	47.5	52.5
Midwest	89	48,784	350,807	49.2	50.8
South	69	34,115	308,602	49.6	50.4
West	36	18,027	141,709	47.6	52.4

* First-time, full-time students

** Includes those with unknown selectivity

NOTE: The weighted counts may not always sum to identical totals because of rounding errors.

Selectivity Level	Stratification Cells Assigned to Each Level
low	1, 4, 7, 10, 11, 15, 16, 19, 20, 24
medium	2, 5, 8, 12, 17, 21, 22
high	3, 6, 9, 13, 18, 23
very high	14

New selectivity measures for the population (Astin & Henson, 1977) were used to restratify the CIRP population for the 1975 survey. These estimates are based on data provided in several published college guides and on data reported previously by Astin (1971). Most estimates were originally in the form of mean SAT Verbal (V) plus Mathematical (M) scores of entering freshmen. Mean ACT composite scores were converted into comparable mean SAT V+M scores (see Table 3-1 in Astin, 1971).

The current dividing lines between selectivity levels are as follows:

Dividing Line Between	Universities				Four-Year Colleges							
	Private		Public		Public		Nonsect		Catholic		Protestant	
	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT	SAT V+M	ACT
low and medium	1000	22.5	1050	24	935	21	950	21.5	950	21.5	875	19.2
medium & high	1100	25	1175	27	1025	23	1025	23	1025	23	1050	24
High and very high	----		----		----		1175	27	----		----	

These new selectivity measures are more recent, more accurate (i.e., most were provided directly by the institutions), and involve less missing data (i.e., fewer with "unknown" selectivity). For details see Astin and Henson (1977).

The items of normative data appear in the same order in the norms report and in the individual reports furnished to each participating institution. The first 48 pages of the national norms present item data separately for men, women, and all students according to the first 16 categories in Table A-3; the next two sets of 16 pages show norms for universities and four-year colleges, respectively, broken out by selectivity levels; the final 16 pages show norms for the four geographic regions.* (Since the regional norms are not derived from the stratification design, regional comparisons should be made with caution.)

* A state is assigned to a given region by Department of Education criteria. Note that the regional norms present a profile of students attending college in a particular region, rather than a profile of freshman students based on their home states. See Appendix C for region categories. Also in Appendix C are the several items (e.g., father's and mother's occupation) that have been recoded into a smaller number of categories for tabular purposes.

The different types of institutions can be compared on any given item by examining the percentages in the row following the item. For many items the data differ substantially among categories of institutions, as well as within any single category.

To report statistical indicators of precision for every categorical percentage in every norms group is impractical. However, some idea of the reliability of the reported data is important for comparisons across norms groups, across related item categories, and over time (i.e., with data from earlier norms reports). Appendix E presents some guidelines for judging the precision of the normative estimates and their comparisons.

References

Astin, Alexander W. "An Empirical Characterization of Higher Education Institutions." Journal of Educational Psychology, Vol. 53, 1962, 244-235.

Astin, Alexander W. Predicting Academic Performance in College. New York: The Free Press, 1971.

Astin, Alexander W. Preventing Students From Dropping Out. San Francisco: Jossey-Bass, 1975.

Astin, Alexander W. Academic Gamesmanship. New York: Praeger Press, 1976.

Astin, Alexander W. Four Critical Years. San Francisco: Jossey-Bass, 1977.

Astin, Alexander, W. Minorities in American Higher Education. San Francisco: Jossey-Bass, 1982.

Astin, Alexander W., Astin, Helen S., Bayer, Alan E., and Bisconti, Ann S. The Power of Protest. San Francisco: Jossey-Bass, 1974.

Astin, Alexander W., and Boruch, Robert F. "A 'Link' System for Assuring Confidentiality of Research Data in Longitudinal Studies." American Educational Research Journal, Vol. 7, November 1970, 615-624.

Astin, Alexander W. and Henson, James W. "New Measures of College Selectivity." Research in Higher Education, 1977.

Astin, Alexander W., Panos, Robert J., and Creager, John A. A Program of Longitudinal Research on the Higher Education. ACE Research Reports Vol. 1, No. 1. Washington: American Council on Education, 1966.

Bisconti, Ann S., and Solmon, Lewis C. College Education on the Job -- The Graduates Viewpoint. Bethelhem, PA: College Placement Foundation, 1976.

Creager, John A, Astin, Alexander W., Boruch, Robert F., and Bayer, Alan E. National Norms for Entering College Freshmen -- Fall 1968. ACE Research Reports, Vol. 3, No. 1. Washington: American Council on Education, 1968.

Green, Kenneth C., Astin, Alexander W., and Korn, William S. The American College Student 1982. Los Angeles: Higher Education Research Institute, UCLA, 1983.

U. S. Department of Education. Education Directory: Higher Education 1982-83. Washington: U. S. Government Printing Office, 1982.

Appendix B

The 1984 Student Information Form

111266

PLEASE PRINT: YOUR NAME _____ (First / Middle or Maiden / Last)

HOME STREET ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____ ( ) Area Code Home Phone No.

When were you born? Month (01-12) Day (01-31) Year

DIRECTIONS

Your responses will be read by an optical mark reader. Your careful observance of these few simple rules will be most appreciated.

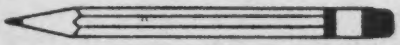
- Use only black lead pencil (No. 2 is ideal).
- Make heavy black marks that fill the circle.
- Erase cleanly any answer you wish to change.
- Make no stray markings of any kind.

EXAMPLE:

Will marks made with ballpoint or felt-tip marker be properly read? Yes . . ○ No . . ●

Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your voluntary participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Higher Education Research Institute at UCLA. Identifying information has been requested in order to make subsequent mail follow-up studies possible. Your response will be held in the strictest professional confidence.



PLEASE USE #2 PENCIL

Sincerely,

Alexander W. Astin

Alexander W. Astin, Director
Higher Education Research Institute

DO NOT MARK IN THIS AREA

MARK IN THIS AREA ONLY IF DIRECTED — GRP. CODE

1. Your sex: Male . . ○ Female . . ○

2. How old will you be on December 31 of this year? (Mark one)

16 or younger	○	21-24	○
17	○	25-29	○
18	○	30-39	○
19	○	40-54	○
20	○	55 or older	○

3. In what year did you graduate from high school? (Mark one)

1984	○	Did not graduate but	
1983	○	passed G E D test	○
1982	○	Never completed	
1981 or earlier	○	high school	○

4. Are you enrolled (or enrolling) as a: (Mark one)

Full-time student? ○
Part-time student? ○

(Note: Please check that your pencil markings are completely darkening the circles. Do not use pen or make ✓'s or ✗'s. Thank You.)

5. Where did you get the money to pay for college this year? (Write in actual dollar amounts; write "0" if none)

Grants and scholarships	$
All loans	$
Work or savings	$
Parents and/or spouse	$
Other sources	$

6a. How many persons are currently dependent on your parents for support (include yourself and your parents, if applicable)?

1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 or more ○

6b. How many of these dependents other than yourself are currently attending college?

None ○ 1 ○ 2 ○ 3 or more ○

7. What was your average grade in high school? (Mark one)

A or A+	○	B	○ C ○
A-	○	B-	○ D ○
B+	○	C+	○

8. Where did you rank academically in your high school graduating class? (Mark one)

Top 20%	○	Fourth 20%	○
Second 20%	○	Lowest 20%	○
Middle 20%	○		

9. Are you: (Mark one)

Not presently married ○
Married, living with spouse ○
Married, not living with spouse ○

10. Prior to this term, have you ever taken courses for credit at this institution?

Yes . . ○ No . . ○

11. Since leaving high school, have you ever taken courses at any other institution? (Mark all that apply in each column)

	For Credit	Not for Credit
No	○	○
Yes, at a junior or comty. college	○	○
Yes, at a four-year college or university	○	○
Yes, at some other postsecondary school (For ex., technical, vocational, business)	○	○

12. From what kind of secondary school did you graduate? (Mark one)

Public ○
Private (denominational) ○
Private (nondenominational) ○
Other ○

13. Have you had, or do you feel that you will need, any special tutoring or remedial work in any of the following subjects? (Mark all that apply)

	Have Had	Will Need		Have Had	Will Need
English	○	○	Social studies	○	○
Reading	○	○	Science	○	○
Mathematics	○	○	Foreign language	○	○

14. Where do you plan to live during the fall term? If you had a choice, where would you have preferred to live? (Mark one in each column)

	Plan To Live	Prefer To Live
With parents or relatives	○	○
Other private home, apt. or rm.	○	○
College dormitory	○	○
Fraternity or sorority house	○	○
Other campus student housing	○	○
Other	○	○

15. Is this college your: (Mark one)

First choice? . . ○
Second choice? . ○
Third choice? . ○
Less than third choice? . . . . . ○

16. To how many colleges other than this one did you apply for admission this year?

No other ○ 1 . ○ 2 . ○ 3 . ○ 4 . ○ 5 . . . . . ○ 6 or more . ○

Note: If you applied to no other college, skip to item 18 on the next page.

17. How many other acceptances did you receive this year? (Mark one)

None ○ 1 . ○ 2 . ○ 3 . ○ 4 . ○ 5 . . . . . ○ 6 or more . ○

18. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)

	None	$1–$499	$500–$999	$1,000–$1,499	$1,500–$2,000	Over $2,000
a. My Own or Family Resources						
Parents, other relatives, or friends	○		○		○	
Spouse	○		○		○	
Savings from summer work	○		○		○	
Other savings	○		○		○	
Full-time job while in college	○		○		○	
Part-time job while in college	○		○		○	
b. Aid Which Need Not Be Repaid						
Pell Grant	○		○		○	
Supplemental Educational Opportunity Grant	○		○		○	
State Scholarship or Grant	○		○		○	
College Work-Study Grant	○		○		○	
College Grant/Scholarship (other than above)	○		○		○	
Other private grant	○		○		○	
Your GI benefits	○		○		○	
Your parent's GI benefits	○		○		○	
Other government aid (ROTC, BIA, Social Security, etc.)	○		○		○	
c. Aid Which Must Be Repaid						
Federal Guaranteed Student Loan	○		○		○	
National Direct Student Loan	○		○		○	
Other College Loan	○		○		○	
Other Loan	○		○		○	
d. Other Than Above	○		○		○	

[redacted]

19. Was the aid you are receiving awarded on the basis of:

(Mark all that apply)	Yes	No
Academic merit	○	○
Financial need	○	○
Athletic talent	○	○
Other talent (music, art, etc.)	○	○
Other	○	○

20. Were you last year, or will you be this year:

	Last Year	This Year
Living with your parents (for more than five consecutive weeks)	○	○
Listed as a dependent on your parents' Federal Income Tax Return	○	○
Receiving assistance worth $600 or more from your parents	○	○

21. Are you: (Mark all that apply)

- White/Caucasian ○
- Black/Negro/Afro-American ○
- American Indian ○
- Asian-American/Oriental ○
- Mexican-American/Chicano ○
- Puerto Rican-American ○
- Other ○

22. Are you a U.S. citizen? ○ Yes ○ No

23. Are you a twin? (Mark one)

- No ○
- Yes, identical ○
- Yes, fraternal ○

24. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark (F). If you engaged in an activity one or more times, but not frequently, mark (O) (occasionally). Mark (N) (not at all) if you have not performed the activity during the past year.

(Mark one for each item)

	Frequently	Occasionally	Not at all
Participated in a speech or debate contest	(F)	(O)	(N)
Wrote a computer program	(F)	(O)	(N)
Played a musical instrument	(F)	(O)	(N)
Took a course on TV	(F)	(O)	(N)
Took a computer-assisted course	(F)	(O)	(N)
Attended a religous service	(F)	(O)	(N)
Elected president of one or more student organizations	(F)	(O)	(N)
Participated in a music contest	(F)	(O)	(N)
Was bored in class	(F)	(O)	(N)
Had a major part in a play	(F)	(O)	(N)
Won a varsity letter for sports	(F)	(O)	(N)
Failed to complete a homework assignment on time	(F)	(O)	(N)
Won a prize or award in an art competition	(F)	(O)	(N)
Edited the school paper, yearbook, or literary magazine	(F)	(O)	(N)
Participated in a science contest	(F)	(O)	(N)
Did extra (unassigned) work reading for a course	(F)	(O)	(N)
Overslept and missed a class or appointment	(F)	(O)	(N)
Smoked cigarettes	(F)	(O)	(N)
Took vitamins	(F)	(O)	(N)
Performed volunteer work	(F)	(O)	(N)
Took a tranquilizing pill	(F)	(O)	(N)
Missed school because of illness	(F)	(O)	(N)
Attended a public recital or concert	(F)	(O)	(N)
Jogged	(F)	(O)	(N)
Other vigorous exercise	(F)	(O)	(N)
Drank beer	(F)	(O)	(N)
Stayed up all night	(F)	(O)	(N)
Worked in a local, state, or national political campaign	(F)	(O)	(N)

25. How many miles is this college from your permanent home? (Mark one)

- 5 or less ○
- 6-10 ○
- 11-50 ○
- 51-100 ○
- 101-500 ○
- More than 500 ○

26. What is the highest academic degree that you intend to obtain?

(Mark one in each column)

	Highest Planned	Highest Planned at this college
None	○	○
Vocational certificate	○	○
Associate (A.A. or equivalent)	○	○
Bachelor's degree (B.A., B.S., etc.)	○	○
Master's degree (M.A., M.S., etc.)	○	○
Ph.D. or Ed.D.	○	○
M.D., D.O., D.D.S, or D.V.M.	○	○
LL.B., or J.D. (Law)	○	○
B.D. or M.DIV. (Divinity)	○	○
Other	○	○

27. In deciding to go to college, how important to you was each of the following reasons?

(Mark one answer for each possible reason)

	Very important	Somewhat important	Not important
My parents wanted me to go	(V)	(S)	(N)
I could not find a job	(V)	(S)	(N)
I wanted to get away from home	(V)	(S)	(N)
To be able to get a better job	(V)	(S)	(N)
To gain a general education and appreciation of ideas	(V)	(S)	(N)
To improve my reading and study skills	(V)	(S)	(N)
There was nothing better to do	(V)	(S)	(N)
To make me a more cultured person	(V)	(S)	(N)
To be able to make more money	(V)	(S)	(N)
To learn more about things that interest me	(V)	(S)	(N)
To meet new and interesting people	(V)	(S)	(N)
To prepare myself for graduate or professional school	(V)	(S)	(N)

28. Do you have any concern about your ability to finance your college education? (Mark one)

- None (I am confident that I will have sufficient funds) ○
- Some concern (but I will probably have enough funds) ○
- Major concern (not sure I will have enough funds to complete college) ○

29. How would you characterize your political views? (Mark one)

- Far left ○
- Liberal ○
- Middle-of-the-road ○
- Conservative ○
- Far right ○

30. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)

Less than $4,000 ○	$20,000–24,999 ○
$4,000–5,999 ○	$25,000–29,999 ○
$6,000–7,999 ○	$30,000–34,999 ○
$8,000–9,999 ○	$35,000–39,999 ○
$10,000–12,499 ○	$40,000–49,999 ○
$12,500–14,999 ○	$50,000–99,999 ○
$15,000–19,999 ○	$100,000 or more ○

31. What is the highest level of formal education obtained by your parents?

(Mark one in each column)	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Postsecondary school other than college	○	○
Some college	○	○
College degree	○	○
Some graduate school	○	○
Graduate degree	○	○

32. Mark only three responses, one in each column.

(M) Your mother's occupation.
(F) Your father's occupation.
(Y) Your probable career occupation.

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

	Y	F	M
Accountant or actuary	Y	F	M
Actor or entertainer	Y	F	M
Architect or urban planner	Y	F	M
Artist	Y	F	M
Business (clerical)	Y	F	M
Business executive (management, administrator)	Y	F	M
Business owner or proprietor	Y	F	M
Business salesman or buyer	Y	F	M
Clergyman (minister, priest)	Y	F	M
Clergy (other religious)	Y	F	M
Clinical psychologist	Y	F	M
College teacher	Y	F	M
Computer programmer or analyst	Y	F	M
Conservationist or forester	Y	F	M
Dentist (including orthodontist)	Y	F	M
Dietitian or home economist	Y	F	M
Engineer	Y	F	M
Farmer or rancher	Y	F	M
Foreign service worker (including diplomat)	Y	F	M
Homemaker (full-time)	Y	F	M
Interior decorator (including designer)	Y	F	M
Interpreter (translator)	Y	F	M
Lab technician or hygienist	Y	F	M
Law enforcement officer	Y	F	M
Lawyer (attorney) or judge	Y	F	M
Military service (career)	Y	F	M
Musician (performer, composer)	Y	F	M
Nurse	Y	F	M
Optometrist	Y	F	M
Pharmacist	Y	F	M
Physician	Y	F	M
School counselor	Y	F	M
School principal or superintendent	Y	F	M
Scientific researcher	Y	F	M
Social, welfare or recreation worker	Y	F	M
Statistician	Y	F	M
Therapist (physical, occupational, speech)	Y	F	M
Teacher or administrator (elementary)	Y	F	M
Teacher or administrator (secondary)	Y	F	M
Veterinarian	Y	F	M
Writer or journalist	Y	F	M
Skilled trades	Y	F	M
Other	Y		
Undecided	Y		
Laborer (unskilled)		F	M
Semi-skilled worker		F	M
Other occupation		F	M
Unemployed		F	M

33. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your decision to come here? (Mark one answer for each possible reason)

	Very Important	Somewhat Important	Not Important
My relatives wanted me to come here	V	S	N
My teacher advised me	V	S	N
This college has a very good academic reputation	V	S	N
This college has a good reputation for its social activities	V	S	N
I was offered financial assistance	V	S	N
This college offers special educational programs	V	S	N
This college has low tuition	V	S	N
My guidance counselor advised me	V	S	N
I wanted to live near home	V	S	N
A friend suggested attending	V	S	N
A college rep. recruited me	V	S	N
The athletic dept. recruited me	V	S	N
This college's graduates gain admission to top graduate/professional schools	V	S	N
This college's graduates get good jobs	V	S	N
Not offered financial aid by first choice college	V	S	N

34. Do you have a disability? (Mark all that apply)

None	○	Learning disability	○
Hearing	○	Health-related	○
Speech	○	Partially sighted or blind	○
Orthopedic	○	Other	○

35. Current religious preference: (Mark one in each column)

	Yours	Father's	Mother's
Baptist	Y	F	M
Buddhist	Y	F	M
Congregational (U.C.C.)	Y	F	M
Eastern Orthodox	Y	F	M
Islamic	Y	F	M
Jewish	Y	F	M
Latter Day Saints (Mormon)	Y	F	M
Lutheran	Y	F	M
Methodist	Y	F	M
Quaker (Society of Friends)	Y	F	M
Roman Catholic	Y	F	M
Seventh Day Adventist	Y	F	M
Unitarian-Universalist	Y	F	M
Other Protestant	Y	F	M
Other Religion	Y	F	M
None	Y	F	M

36. During high school (grades 9-12) how many years did you study each of the following subjects? (Mark one for each item)

	None	½	1	2	3	4	5 or more
English	0	½	1	2	3	4	5
Mathematics	0	½	1	2	3	4	5
Foreign Language	0	½	1	2	3	4	5
Physical Science	0	½	1	2	3	4	5
Biological Science	0	½	1	2	3	4	5
History/Am. Govt.	0	½	1	2	3	4	5
Other Social Studies	0	½	1	2	3	4	5
Computer Science	0	½	1	2	3	4	5
Art and/or Music	0	½	1	2	3	4	5

37. Mark one in each row:

(1) Disagree Strongly
(2) Disagree Somewhat
(3) Agree Somewhat
(4) Agree Strongly

	4	3	2	1
The Federal government is not doing enough to protect the consumer from faulty goods and services	4	3	2	1
The Federal government is not doing enough to promote disarmament	4	3	2	1
The Federal government is not doing enough to control environmental pollution	4	3	2	1
The Federal government should do more to discourage energy consumption	4	3	2	1
Federal military spending should be increased	4	3	2	1
The death penalty should be abolished	4	3	2	1
A national health care plan is needed to cover everybody's medical costs	4	3	2	1
Abortion should be legalized	4	3	2	1
Grading in the high schools has become too easy	4	3	2	1
The activities of married women are best confined to the home and family	4	3	2	1
A couple should live together for some time before deciding to get married	4	3	2	1
If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time	4	3	2	1
Women should receive the same salary and opportunities for advancement as men in comparable positions	4	3	2	1
Wealthy people should pay a larger share of taxes than they do now	4	3	2	1
Marijuana should be legalized	4	3	2	1
Busing is O.K. if it helps to achieve racial balance in the schools	4	3	2	1
It is important to have laws prohibiting homosexual relationships	4	3	2	1
College officials have the right to regulate student behavior off campus	4	3	2	1
Faculty promotions should be based in part on student evaluations	4	3	2	1
College grades should be abolished	4	3	2	1
College officials have the right to ban persons with extreme views from speaking on campus	4	3	2	1
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	4	3	2	1
All college graduates should be able to demonstrate some minimal competency in written English and mathematics	4	3	2	1

38. Below is a list of different undergraduate major fields grouped into general categories. Mark only one circle to indicate your probable field of study.

ARTS AND HUMANITIES
- Art, fine and applied ○
- English (language and literature) ○
- History ○
- Journalism ○
- Language and Literature (except English) ○
- Music ○
- Philosophy ○
- Speech ○
- Theater or Drama ○
- Theology or Religion ○
- Other Arts and Humanities ○

BIOLOGICAL SCIENCE
- Biology (general) ○
- Biochemistry or Biophysics ○
- Botany ○
- Marine (Life) Science ○
- Microbiology or Bacteriology ○
- Zoology ○
- Other Biological Science ○

BUSINESS
- Accounting ○
- Business Admin. (general) ○
- Finance ○
- Marketing ○
- Management ○
- Secretarial Studies ○
- Other Business ○

EDUCATION
- Business Education ○
- Elementary Education ○
- Music or Art Education ○
- Physical Education or Recreation ○
- Secondary Education ○
- Special Education ○
- Other Education ○

ENGINEERING
- Aeronautical or Astronautical Eng. ○
- Civil Engineering ○
- Chemical Engineering ○
- Electrical or Electronic Engineering ○
- Industrial Engineering ○
- Mechanical Engineering ○
- Other Engineering ○

PHYSICAL SCIENCE
- Astronomy ○
- Atmospheric Science (incl. Meteorology) ○
- Chemistry ○
- Earth Science ○
- Marine Science (incl. Oceanography) ○
- Mathematics ○
- Physics ○
- Statistics ○
- Other Physical Science ○

PROFESSIONAL
- Architecture or Urban Planning ○
- Home Economics ○
- Health Technology (medical, dental, laboratory) ○
- Library or Archival Science ○
- Nursing ○
- Pharmacy ○
- Predental, Premedicine, Preveterinary ○
- Therapy (occupational, physical, speech) ○
- Other Professional ○

SOCIAL SCIENCE
- Anthropology ○
- Economics ○
- Ethnic Studies ○
- Geography ○
- Political Science (gov't., international relations) ○
- Psychology ○
- Social Work ○
- Sociology ○
- Women's Studies ○
- Other Social Science ○

TECHNICAL
- Building Trades ○
- Data Processing or Computer Programming ○
- Drafting or Design ○
- Electronics ○
- Mechanics ○
- Other Technical ○

OTHER FIELDS
- Agriculture ○
- Communications (radio, T.V., etc.) ○
- Computer Science ○
- Forestry ○
- Law Enforcement ○
- Military Science ○
- Other Field ○
- Undecided ○

39. Indicate the importance to you personally of each of the following: (Mark one for each item)

(N) Not Important — (S) Somewhat Important — (V) Very Important — (E) Essential

	E	V	S	N
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	E	V	S	N
Becoming an authority in my field	E	V	S	N
Obtaining recognition from my colleagues for contributions to my special field	E	V	S	N
Influencing the political structure	E	V	S	N
Influencing social values	E	V	S	N
Raising a family	E	V	S	N
Having administrative responsibility for the work of others	E	V	S	N
Being very well off financially	E	V	S	N
Helping others who are in difficulty	E	V	S	N
Making a theoretical contribution to science	E	V	S	N
Writing original works (poems, novels, short stories, etc.)	E	V	S	N
Creating artistic work (painting, sculpture, decorating, etc.)	E	V	S	N
Being successful in a business of my own	E	V	S	N
Becoming involved in programs to clean up the environment	E	V	S	N
Developing a meaningful philosophy of life	E	V	S	N
Participating in a community action program	E	V	S	N
Helping to promote racial understanding	E	V	S	N
Keeping up to date with political affairs	E	V	S	N

40. What is your best guess as to the chances that you will: (Mark one for each item)

(N) No Chance — (L) Very Little Chance — (S) Some Chance — (V) Very Good Chance

	V	S	L	N
Change major field?	V	S	L	N
Change career choice?	V	S	L	N
Fail one or more courses?	V	S	L	N
Graduate with honors?	V	S	L	N
Be elected to a student office?	V	S	L	N
Get a job to help pay for college expenses?	V	S	L	N
Work full time while attending college?	V	S	L	N
Join a social fraternity, sorority, or club?	V	S	L	N
Live in a coeducational dorm?	V	S	L	N
Play varsity/intercollegiate athletics?	V	S	L	N
Be elected to an academic honor society?	V	S	L	N
Make at least a "B" average?	V	S	L	N
Need extra time to complete your degree requirements?	V	S	L	N
Get tutoring help in specific courses?	V	S	L	N
Have to work at an outside job during college?	V	S	L	N
Seek vocational counseling?	V	S	L	N
Seek individual counseling on personal problems?	V	S	L	N
Get a bachelor's degree (B.A., B.S., etc.)?	V	S	L	N
Participate in student protests or demonstrations?	V	S	L	N
Drop out of this college temporarily (exclude transferring)?	V	S	L	N
Drop out permanently (exclude transferring)?	V	S	L	N
Transfer to another college before graduating?	V	S	L	N
Be satisfied with your college?	V	S	L	N
Find a job after college in the field for which you were trained?	V	S	L	N
Get married while in college? (skip if married)	V	S	L	N
Get married within a year after college? (skip if married)	V	S	L	N

The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the students' ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do we have your permission to include your ID number in such a tape? Yes ○ No ○

41.	A	B	C	D	E	46.	A	B	C	D	E
42.	A	B	C	D	E	47.	A	B	C	D	E
43.	A	B	C	D	E	48.	A	B	C	D	E
44.	A	B	C	D	E	49.	A	B	C	D	E
45.	A	B	C	D	E	50.	A	B	C	D	E

The remaining circles are provided for items specifically designed by your college, rather than by the Higher Education Research Institute. If your college has chosen to use the circles, observe carefully the supplemental directions given you.

THANK YOU!

Prepared by the Higher Education Research Institute, University of California, Los Angeles, California 90024. Processed by Intron Corporation, 4585 West 77th St. Minneapolis, MN 55435.

Appendix C

Region Categories and Coding Scheme for Collapsed Items

A. Region Categories

B. Father's Occupation

C. Mother's Occupation

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Region Categories

Region	State
East	Connecticut; Delaware; District of Columbia; Maine; Maryland; Massachusetts; New Hampshire; New Jersey; New York; Pennsylvania; Rhode Island; Vermont; Puerto Rico; Virgin Islands
Midwest	Illinois; Indiana; Iowa; Kansas; Michigan; Minnesota; Missouri; Nebraska; North Dakota; Ohio; South Dakota; Wisconsin
South	Alabama; Arkansas; Florida; Georgia; Kentucky; Louisiana; Mississippi; North Carolina; South Carolina; Tennessee; Virginia; West Virginia; Canal Zone
West	Alaska; Arizona; California; Colorado; Hawaii; Idaho; Montana; Nevada; New Mexico; Oklahoma; Oregon; Texas; Utah; Washington; Wyoming; Guam

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (including designer); Musician (performer, composer); Writer or journalist
Businessman	Accountant or actuary; Business executive; Business owner or proprietor; Business salesman or buyer
Clergy or Religious Worker	Clergyman (minister, priest); Clergy (other religious)
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary)
Elementary Teacher	Teacher or administrator (elementary)
Engineer	Engineer
Farmer/Forester	Conservationist or forester; Farmer or rancher
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, speech); Veterinarian
Lawyer	Lawyer (attorney) or judge
Military Career	Military service (career)
Research Scientist	Scientific researcher
Skilled Worker	Skilled trades
Semiskilled Worker	Semiskilled worker
Laborer	Laborer (unskilled)
Unemployed	Unemployed
Other	Architect or urban planner; Business (clerical); Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Homemaker (full-time); Interpretor (translator); Law enforcement officer; Nurse; Social, welfare or recreation worker; Statistician; Other occupation

Mother's Occupation

Collapsed Category	Item Response Alternatives
Artist	Actor or entertainer; Artist; Interior decorator (including designer); Musician (performer, composer); Writer or journalist
Business	Accountant or actuary; Business executive; Business owner or proprietor; Business salesman or buyer
Business (clerical)	Business (clerical)
Clergy or Religious Worker	Clergyman (minister, priest); Clergy (other religious)
College Teacher	College teacher
Doctor	Dentist (including orthodontist); Physician
Educator (secondary)	School counselor; School principal or superintendent; Teacher or administrator (secondary)
Elementary Teacher	Teacher or administrator (elementary)
Engineer	Engineer
Farmer/Forester	Conservationist or forester; Farmer or rancher
Health Professional	Dietitian or home economist; Lab technician or hygienist; Optometrist; Pharmacist; Therapist (physical, occupational, speech); Veterinarian
Homemaker (full-time)	Homemaker (full-time)
Lawyer	Lawyer (attorney) or judge
Nurse	Nurse
Research Scientist	Scientific researcher
Social, welfare, or recreation worker	Social, welfare, or recreation worker
Skilled Worker	Skilled trades
Semiskilled Worker	Semiskilled worker
Laborer	Laborer (unskilled)
Unemployed	Unemployed
Other	Architect or urban planner; Clinical psychologist; Computer programmer or analyst; Foreign service worker (including diplomat); Interpretor (translator); Law enforcement officer; Military career; Statistician; Other occupation

Appendix D

Institutions Participating in the ACE-UCLA Cooperative Institutional Research Program

APPENDIX D

INSTITUTIONS PARTICIPATING IN THE ACE/UCLA COOPERATIVE INSTITUTIONAL RESEARCH PROGRAM[a]

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
ABILENE CHRISTIAN COLLEGE	11	10				X	X	X*	X*	X*	X*			X*			X*	X*	X*		
ACADEMY OF AERONAUTICS	32	10									X	X*	X	X	X	X	X	X*		X*	X*
ADELPHI UNIVERSITY	4	17	X	X		X	X	X	X	X	X	X	X	X	X	X*	X*	X	X*		X
ADRIAN COLLEGE	21	19	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
AGNES SCOTT COLLEGE	23	4	X*						X*	X*	X*										
ALABAMA A & M COLLEGE	34	14					X	X	X	X*	X*	X*		X*	X*	X	X*	X	X*	X*	X*
ALABAMA LUTHERAN ACADEMY	30	2							X*					X*							
ALABAMA STATE UNIVERSITY	34	14	X	X	X	X*	X*	X*	X	X		X	X*	X*	X*	X*	X*				
ALASKA PACIFIC UNIVERSITY	11	2				X	X														
ALBANY BUSINESS COLLEGE	31	2								X*	X*										
ALBERTUS MAGNUS COLLEGE	17	10	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
ALBION COLLEGE	23	7	X	X*	X	X	X	X	X												
ALBRIGHT COLLEGE	23	1				X															
ALCORN A&M COLLEGE	34	1												X							
ALDERSON-BROADDUS COL	21	3							X	X	X*										
ALEXANDER CITY ST JR COL	27	2								X*				X*							
ALFRED UNIVERSITY	13	9							X	X*					X	X	X*	X*	X*	X*	X*
ALICE LLOYD COLLEGE	31	10					X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
ALLEGHENY COLLEGE	13	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ALLENTOWN COLLEGE	17	12	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*							
ALLIANCE COLLEGE	11	2						X*	X*												
ALMA COLLEGE	22	9	X*	X*	X*	X*	X*	X*	X*	X*	X*										
ALVIN JUNIOR COLLEGE	27	1										X									
AMERICAN UNIVERSITY	4	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X	X*	X*	X*	X*
AMHERST COLLEGE	14	19	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ANDERSON COLLEGE	21	1											X*								
ANDERSON COLLEGE	32	9		X*		X*		X*		X*		X*		X*	X*	X*	X*				
ANDREWS UNIVERSITY	21	13		X	X	X*	X*	X*	X*	X*	X	X	X*	X*	X	X					
ANTIOCH COLLEGE	13	3	X*	X*										X							
ANTIOCH COLLEGE-WASH-BALT	13	2													X	X					
APPALACHIAN STATE UNIV	7	8						X*	X*	X*		X*	X*	X*	X*	X*					
AQUINAS COLLEGE	17	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AQUINAS COLLEGE	30	7							X*	X	X	X*	X*	X*	X*						
ARIZONA STATE UNIVERSITY	1	3																	X	X*	X*
ARKANSAS COLLEGE	21	9	X*	X*	X*	X*	X*	X	X	X*		X*									
ART INSTITUTIE OF CHICAGO	12	3	X	X	X*																
ASSUMPTION COLLEGE	18	1											X*								
ATHENS COLLEGE	20	6														X*	X	X*	X*	X	X
ATLANTIC CHRISTIAN COLLEGE	20	1			X*																
ATLANTIC COMMUNITY COL	28	2													X*	X					
AUGSBURG COLLEGE	23	19	X*	X*	X*	X*	X	X	X*	X*	X*	X	X	X	X	X	X*	X*	X*	X*	X*
AUGUSTANA COLLEGE	22	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
AUGUSTANA COLLEGE	23	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*				
AUSTIN COLLEGE	23	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
AUSTIN PEAY ST UNIVERSITY	7	15	X	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X	X	X*	X*				
AVERETT COLLEGE	21	15				X*	X*	X	X	X*	X*	X*	X*	X		X	X*	X	X*	X*	X*
AZUSA PACIFIC COLLEGE	11	10	X	X	X	X	X	X	X*	X*	X		X								
BABSON COLLEGE	13	2									X	X									

[a]Participation in the ACE/UCLA Cooperative Institutional Research Program for a given year is indicated by an "X". Institutions providing data judged to be representative of their first-time, full-time freshman class and included in the norms are indicated by an asterisk. Participation for 1984 is shown for those institutions which had submitted data in time to be included in this publication.

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
BACONE COLLEGE	31	1						X*													
BAKER UNIVERSITY	21	7	X*		X*	X	X*	X*	X*				X*								
BALL STATE UNIVERSITY	1	2															X	X			
BAPTIST BIBLE SEMINARY	24	8										X*	X*	X*	X*	X*	X*	X*	X*		
BAPTIST COL OF CHARLESTON	21	3							X			X					X				
BARAT COLLEGE	10	6			X		X*	X	X	X	X*										
BARD COLLEGE	13	14	X*	X*	X*	X	X		X*	X*	X	X	X*	X	X*	X*	X*				
BARNARD COLLEGE	14	8	X*	X*	X*	X*	X	X	X*	X*											
BARRINGTON COLLEGE	12	3							X*		X*		X*								
BARRY COLLEGE	16	1											X*								
BARTON COUNTY COMMUNITY COL	27	2		X*	X*																
BATES COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
BAY PATH JUNIOR COLLEGE	32	11	X*	X*									X*	X*	X*	X*	X*	X*	X*	X*	X*
BAYLOR UNIVERSITY	4	19	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
BEAVER COLLEGE	22	8							X*	X*	X*	X*	X*	X*	X	X*					
BEE COUNTY JUNIOR COLLEGE	28	6												X*	X*	X*	X	X	X*		
BELHAVEN COLLEGE	22	1								X											
BELLARMINE COLLEGE	17	3									X	X	X								
BELLARMINE-URSULINE COL	16	8												X	X	X	X	X*	X*	X*	X*
BELLEVUE COLLEGE	11	1						X													
BELMONT ABBEY COLLEGE	16	1										X*									
BELOIT COLLEGE	13	17	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X*	X*	X	X*	X*	X*	X*
BENEDICT COLLEGE	35	8	X*	X*	X*	X	X*	X	X*	X*											
BENNETT COLLEGE	35	4			X	X*	X*	X													
BENNETT COLLEGE	31	3											X*	X*	X*						
BENNINGTON COLLEGE	14	11	X									X*	X	X*	X*	X*	X*	X*	X*	X*	X*
BENTLEY COLLEGE	12	2									X*		X*								
BEREA COLLEGE	11	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BERGEN COMMUNITY COLLEGE	29	9								X	X*	X*	X*	X*	X	X	X*	X			
BERKSHIRE COMMUNITY COLLEGE	28	2			X*	X*															
BERRY COLLEGE	12	8	X*	X	X*	X*	X*	X		X*					X*						
BETHANY COLLEGE	21	4	X*							X*	X*	X									
BETHANY COLLEGE	13	4	X*	X*	X*	X*															
BETHANY LUTH COL & THEO S	31	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BETHANY NAZARENE COLLEGE	20	3								X*	X*	X*									
BIRMINGHAM-SOUTHERN COL	22	11	X	X	X*	X	X	X	X	X*	X*	X*	X								
BISHOP COLLEGE	35	4							X			X	X		X*						
BLACK HAWK COLLEGE	29	10									X*	X	X*	X		X	X	X*	X	X	X*
BLACKBURN COLLEGE	13	9	X		X		X*	X	X*	X	X*	X*	X								
BLOOMFIELD COLLEGE	20	13	X*	X*	X	X	X	X	X*	X*	X	X*	X	X	X						
BLOOMSBURG STATE COLLEGE	8	6		X*	X*	X*	X*	X*	X*												
BLUEFIELD STATE COLLEGE	34	1												X							
BLUFFTON COLLEGE	21	3											X*		X*	X*					
BOISE STATE UNIVERSITY	7	1																			X
BOSTON COLLEGE	5	4	X																X*	X*	X*
BOSTON UNIVERSITY	5	11	X		X*		X	X*	X	X*	X*	X	X	X*	X						
BOWDOIN COLLEGE	14	19	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BOWIE STATE COLLEGE	34	13				X*	X	X	X*	X*	X	X	X*	X*	X*	X*			X*		X*
BOWLING GREEN ST UNIVERSITY	1	7						X*	X*	X*	X*	X*	X*	X*							
BRADFORD JUNIOR COLLEGE	11	5				X*						X*	X*	X*		X*					
BRADLEY UNIVERSITY	4	19	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
BRANDEIS UNIVERSITY	6	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*
BRENAU COLLEGE	11	6	X	X*					X	X		X	X*								
BREVARD COLLEGE	32	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
BREWTON-PARKER COLLEGE	32	5						X*	X*	X*	X*	X									
BRIARCLIFF COLLEGE	12	9									X		X*		X	X	X	X*	X*	X*	X*
BRIGHAM YOUNG UNIVERSITY	4	2					X									X					
BROWN UNIVERSITY	6	4	X*						X*	X	X*										
BRYAN COLLEGE	15	2										X*			X*						
BRYANT COLLEGE OF BUS ADM	12	5									X	X	X	X*			X				

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
BRYN MAWR COLLEGE	14	10	X*	X*	X*	X*	X*		X*	X*	X	X*	X								
BUCKNELL UNIVERSITY	14	3	X			X	X														
BUENA VISTA COLLEGE	21	19	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
BUNKER HILL CMTY COL	29	1									X*										
BUTLER UNIVERSITY	5	4				X*	X*	X*	X*												
C.W. POST CENTER OF L.I.U.	12	4		X				X	X	X											
CALDWELL COMMUNITY COLLEGE	27	3		X					X				X								
CALIF COL OF ARTS & CRAFTS	11	2									X		X								
CALIF INSTITUTE OF TECH	6	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CALIF INSTITUTE OF THE ARTS	15	1										X									
CALIF LUTHERAN COLLEGE	21	6		X*		X		X		X			X		X*						
CALIF STATE COLLEGE	8	3															X*		X*	X	
CALIF STATE U-BAKERSFIELD	7	3						X			X*	X*									
CALIF STATE U-CHICO	7	4					X			X	X*	X*									
CALIF STATE U-DOMINGUEZ HLS	7	4					X	X	X	X											
CALIF STATE U-FRESNO	8	5					X											X	X	X	X*
CALIF STATE U-FULLERTON	8	18		X	X	X	X	X	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*
CALIF STATE U-LONG BEACH	8	1	X																		
CALIF STATE U-NORTHRIDGE	8	1											X								
CALIF STATE U-STANISLAUS	8	11	X	X							X	X	X*	X	X		X	X*		X*	X*
CALVIN COLLEGE	22	17	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	
CANISIUS COLLEGE	17	7	X	X*	X	X*	X	X*	X*												
CAPITAL UNIVERSITY	22	2		X*						X											
CARDINAL STRITCH COLLEGE	16	18	X*	X	X	X		X*	X*	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*
CARL ALBERT JUNIOR COLLEGE	25	2				X*		X*													
CARLETON COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
CARLOW COLLEGE	18	8	X*	X*	X*	X*	X*	X*	X*	X*											
CARNEGIE-MELLON UNIVERSITY	6	8	X						X*	X*	X	X*					X	X	X*		
CARROLL COLLEGE	18	8	X						X*	X	X	X*	X*	X		X*					
CARROLL COLLEGE	23	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CARSON NEWMAN COLLEGE	21	15	X	X*	X	X	X	X	X	X*	X*	X*	X*	X	X	X*	X*				
CARTHAGE COLLEGE	22	1						X*													
CASCADE COLLEGE	11	1																	X*		
CASE WESTERN RESERVE UNIV	5	4	X																X*	X	X
CATAWBA COLLEGE	21	3	X	X*	X*																
CATHOLIC UNIV OF AMERICA	5	8	X		X*	X*	X*	X*	X*						X*	X					
CAZENOVIA COLLEGE	32	12			X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*		X*		
CEDAR CREST COLLEGE	22	12	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*							
CENTENARY COLLEGE WOMEN	21	2													X*	X*					
CENTER FOR CREATIVE STUDIES	11	1	X																		
CENTERVILLE COMMUNITY COL	26	5															X	X	X*	X*	X*
CENTRAL METHODIST COLLEGE	21	4									X*	X*	X*			X*					
CENTRAL NEBRASKA TECH	27	12						X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*		
CENTRAL STATE UNIVERSITY	34	3							X						X	X					
CENTRAL VIRGINIA CMTY COL	27	1									X										
CENTRE COLLEGE OF KENTUCKY	13	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
CERRITOS COLLEGE	29	9									X	X	X		X*	X	X	X	X*	X*	
CHAMINADE COLLEGE	16	5						X			X	X	X	X*							
CHAMPLAIN COLLEGE	32	7							X*	X*	X*	X*	X*	X*				X*			
CHAPMAN COLLEGE	11	18	X	X*	X	X		X*	X*	X	X	X	X*	X	X*	X	X	X	X*	X*	X*
CHATHAM COLLEGE	13	19	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
CHESTNUT HILL COLLEGE	18	1														X*					
CHICAGO STATE COLLEGE	34	14	X	X				X	X	X	X	X*	X	X*	X*	X	X	X*	X*		
CHOWAN COLLEGE	32	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
CITRUS JUNIOR COLLEGE	29	6													X	X		X	X	X	X*
CITY COL OF SAN FRANCISCO	29	9								X	X*			X	X	X	X	X*	X*	X	
CLAREMONT MCKENNA COLLEGE	14	17	X	X*	X	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*		
CLARENDON COLLEGE	26	3															X	X	X*		
CLARION STATE COLLEGE	9	7							X*		X*						X	X*	X	X	X
CLARK CO TECHNICAL INST	27	13					X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*		

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
CLARK COLLEGE	35	13	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*						
CLARK UNIVERSITY	14	4														X	X	X	X*		
CLARKE COLLEGE	17	4										X*	X*	X	X*						
CLARKSON COL OF TECHNOLOGY	13	2											X	X*							
CLEMSON UNIVERSITY	1	1											X*								
CLEVELAND INSTITUTE OF ART	12	11		X	X	X*	X		X	X	X	X	X	X	X*						
CLEVELAND ST UNIVERSITY	8	2												X	X						
CMTY COL OF DELAWARE CO	28	4														X*	X	X	X*		
COCHISE COLLEGE	27	5									X	X						X		X*	X*
COE COLLEGE	13	5				X*	X		X*	X*	X										
COGSWELL COLLEGE	11	2								X*	X*										
COKER COLLEGE	11	2										X*	X*								
COL OF WHITE PLAINS OF PACE	17	2							X		X*										
COLBY COLLEGE	14	17	X	X*	X*	X	X*			X	X	X	X	X	X*	X*	X	X	X*	X*	X*
COLBY COLLEGE-NEW HAMPSHIRE	11	1													X*						
COLGATE UNIVERSITY	14	7		X*		X*		X*		X		X*		X*		X*					
COLLEGE MISERICORDIA	16	6	X	X	X	X*						X*	X*								
COLLEGE OF BOCA RATON	32	1		X																	
COLLEGE OF CHARLESTON	9	8	X											X	X	X*		X*	X*	X*	X*
COLLEGE OF GANADO	31	1										X									
COLLEGE OF MOUNT ST JOSEPH	16	7	X	X*	X*	X*	X					X*	X								
COLLEGE OF MOUNT ST VINCENT	18	19	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
COLLEGE OF NEW ROCHELLE	18	16	X*	X*	X*	X	X	X	X	X	X	X*				X	X	X*	X*	X*	X*
COLLEGE OF NOTRE DAME	18	1					X*														
COLLEGE OF NOTRE DAME	17	8	X												X	X	X	X	X*	X*	X*
COLLEGE OF SACRED HEART	16	2																X	X		
COLLEGE OF SAINT BENEDICT	17	16	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
COLLEGE OF SAINT CATHERINE	17	14	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
COLLEGE OF SAINT FRANCIS	17	6				X	X*	X				X*	X*	X*							
COLLEGE OF SAINT ROSE	17	3												X*	X*	X*					
COLLEGE OF SAINT SCHOLASTICA	17	7	X*	X*	X*			X	X*					X	X*						
COLLEGE OF SAINT TERESA	17	8	X*	X*	X	X*	X*	X*	X*	X*											
COLLEGE OF SAINT THOMAS	18	7	X*	X*	X	X*	X*	X*		X*											
COLLEGE OF SANTA FE	16	4										X			X		X	X			
COLLEGE OF THE MAINLAND	27	4											X	X	X				X		
COLLEGE OF THE SEQUOIAS	29	9											X*	X*	X*	X*	X*	X*	X*	X*	X*
COLLEGE OF THE VIRGIN ISL	34	1			X*																
COLLEGE OF WILLIAM & MARY	9	5	X	X	X	X	X														
COLLEGE OF WOOSTER	23	9				X*	X	X*	X*	X*	X*	X*	X*	X*							
COLLEGE OUR LADY OF ELMS	16	2													X*	X*					
COLORADO COLLEGE	14	5	X*	X*	X	X*									X*						
COLORADO MOUNTAIN COL-EAST	25	4									X	X	X	X							
COLORADO STATE COLLEGE	8	2															X*		X		
COLORADO STATE UNIVERSITY	2	2																X			X*
COLORADO WOMEN'S COLLEGE	11	4							X		X*	X*	X*								
COLUMBIA COLLEGE	21	2						X*								X*					
COLUMBIA UNIVERSITY	6	5	X*	X															X*	X*	X*
COMPTON COLLEGE	36	11						X*		X	X	X			X	X	X	X	X	X	X*
CONCORDIA COLLEGE	11	3	X*	X*	X*																
CONCORDIA COLLEGE	20	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*							
CONCORDIA COLLEGE	31	4						X*	X*	X	X										
CONCORDIA COLLEGE-MOORHEAD	23	4									X	X								X*	X*
CONNECTICUT COLLEGE	14	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*
CONVERSE COLLEGE	12	9	X*	X*	X*	X*	X*	X*	X*	X*	X										
COOPER UNION	14	1													X						
COPPIN STATE COLLEGE	34	14	X	X	X	X	X	X	X	X	X	X	X	X	X		X				
CORNELL COLLEGE	23	12	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*							
CORNELL UNIV-HUMAN ECOLOGY	6	2																X	X*		
CORNELL UNIVERSITY	6	5				X	X*					X*	X	X							
CORNING COMMUNITY COLLEGE	29	9	X*	X*	X*	X*	X	X*	X*	X*										X*	

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
COTTEY COLLEGE	31	5				X*							X*	X*	X*	X					
COVENANT COLLEGE	22	5	X			X		X*	X*	X*											
COWLEY COUNTY CMTY JR COL	26	9											X	X	X*	X	X	X*	X*	X	X*
CULLMAN COLLEGE	30	8							X*	X*	X	X*		X*	X*	X	X*				
CUNY-BARUCH COLLEGE	10	7											X	X		X	X*	X	X*	X*	
CUNY-BORO OF MANHATTAN	29	3												X	X		X				
CUNY-BRONX CMTY COLLEGE	29	2																	X*	X*	
CUNY-BROOKLYN COLLEGE	9	1															X				
CUNY-CITY COLLEGE	9	16				X	X*	X*	X	X*	X	X	X*	X	X*	X	X*	X*	X*	X*	X*
CUNY-HOSTOS COMMUNITY COL	28	3									X	X	X								
CUNY-HUNTER COLLEGE	8	3																X	X*		X
CUNY-JOHN JAY COLLEGE	7	12			X*		X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X				
CUNY-LEHMAN COLLEGE	10	1															X				
CUNY-N.Y. CITY TECH COLLEGE	29	3															X		X*	X	
CUNY-QUEENS COLLEGE	9	1															X				
CUNY-QUEENSBOROUGH CMTY C	29	14	X*	X*	X	X	X	X*	X*	X*	X	X*	X*	X*	X*		X*				
CUNY-YORK COLLEGE	7	10			X		X	X	X	X*	X*	X	X*	X*			X*				
CURRY COLLEGE	12	4												X	X	X	X				
D'YOUVILLE COLLEGE	16	8	X*							X	X*	X*	X	X*		X	X				
DAKOTA WESLEYAN UNIVERSITY	20	5	X	X*													X	X	X*		
DALLAS BAPTIST COLLEGE	21	3															X		X	X*	
DANIEL PAYNE COLLEGE	35	3									X	X							X		
DANVILLE COMMUNITY COLLEGE	27	1									X*										
DARTMOUTH COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DAVID LIPSCOMB COLLEGE	21	3															X	X	X*		
DAVIDSON COLLEGE	23	6									X*	X*	X*	X*	X*	X*					
DAVIS & ELKINS COLLEGE	21	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DEFIANCE COLLEGE	11	16	X	X	X*	X*	X*	X	X	X	X*	X	X*		X*	X*	X*	X	X*		
DEL VAL COL OF SCI & AGRI	11	17			X	X*	X	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
DELAWARE STATE COLLEGE	34	11	X*		X*					X	X	X				X*	X*	X*	X*	X*	X*
DELTA COLLEGE	29	1							X												
DENISON UNIVERSITY	13	2													X	X*					
DEPAUL UNIVERSITY	4	1	X																		
DEPAUW UNIVERSITY	23	16	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*		
DICKINSON COLLEGE	14	19	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
DILLARD UNIVERSITY	35	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X		X*	X*	X*		
DOANE COLLEGE	21	3												X*	X*	X*					
DOMINICAN COL OF BLAUVELT	16	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X	X*	X*
DOMINICAN COL SAN RAFAEL	17	19	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
DOMINICAN COLLEGE-RACINE	17	1												X							
DONNELLY COLLEGE	31	10										X	X	X	X	X	X*	X*	X*	X*	X*
DOWLING COLLEGE	12	1															X				
DRAKE UNIVERSITY	5	17	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X	X*		
DREW UNIVERSITY	23	6	X*	X*	X	X	X	X													
DREXEL UNIVERSITY	13	3	X					X			X										
DUKE UNIVERSITY	6	10				X	X*	X*	X*	X*	X*	X*	X*	X		X					
DUTCHESS CMTY COLLEGE	29	16		X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*		X*	X	X	X	X*	
DYKE COLLEGE	15	2										X*	X								
EARLHAM COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
EAST CAROLINA UNIVERSITY	7	4		X*	X*	X*	X*														
EAST CENTRAL JR COLLEGE	27	3										X	X*	X							
EAST CENTRAL ST COLLEGE	7	3													X	X	X*				
EAST L.A. CMTY COLLEGE	29	3					X*	X					X								
EAST STROUDSBURG ST	8	3						X*	X	X*											
EAST TEXAS STATE UNIV	7	1												X							
EASTERN BAPTIST COLLEGE	21	4											X*	X*	X	X					
EASTERN IOWA CC-MUSCATINE	26	7												X*	X	X*	X*	X	X*	X*	
EASTERN MENNONITE COLLEGE	21	19	X*	X	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
EASTERN MONTANA COLLEGE	7	5		X	X	X*	X	X*													
EASTERN WYOMING COLLEGE	25	7	X*					X*	X*	X*	X*	X*	X*								

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
ECKERD COLLEGE	23	12		X		X	X		X*	X	X*	X*	X*	X*	X*	X*	X*				
EDGEWOOD COLLEGE	16	2				X*	X*														
EDMONDS COMMUNITY COLLEGE	27	1																	X		
EISENHOWER COLLEGE	13	10				X			X*	X*	X*	X*	X*	X	X*	X*	X*				
ELIZABETH CITY STATE UNIV	34	14	X	X*	X*	X	X	X*	X	X*	X	X	X*	X*	X*	X*					
ELIZABETH SETON COLLEGE	32	4									X	X	X*	X							
ELIZABETHTOWN COLLEGE	22	16	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*			
ELKO COMMUNITY COLLEGE	26	1														X					
ELMIRA COLLEGE	13	6				X*	X*	X	X	X						X					
ELON COLLEGE	20	5	X*					X*	X*						X*	X					
EMANUEL COUNTY JUNIOR COL	25	4				X*	X*	X*	X*												
EMERSON COLLEGE	12	5	X*	X*	X*	X			X												
EMORY & HENRY COLLEGE	22	19	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
EMORY UNIVERSITY	5	15	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*					X*
EMPORIA STATE UNIVERSITY	21	1												X							
ERSKINE COLLEGE	21	4									X			X*	X*	X*					
ESSEX COUNTY COLLEGE	29	1											X*								
EUREKA COLLEGE	21	4		X			X	X*						X*							
EVERGREEN STATE COLLEGE	7	10		X	X	X	X	X		X	X	X	X	X							
FAIRFIELD UNIVERSITY	18	7	X					X*	X*	X*	X*	X*	X*								
FAIRHAVEN COLLEGE	30	5										X	X	X	X		X				
FAIRLEIGH DICKINSON UNIV	13	11					X	X	X	X	X*	X*	X	X*	X	X	X				
FAIRMONT STATE COLLEGE	7	15	X*		X*	X	X*	X*		X*	X	X	X*	X	X	X			X*	X*	X*
FEATHER RIVER COLLEGE	26	1									X										
FELICIAN COLLEGE	16	3					X	X	X												
FERRUM COLLEGE	11	2	X*	X																	
FINDLAY COLLEGE	20	4	X*											X*	X*	X*					
FISK UNIVERSITY	35	17	X*			X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FITCHBURG STATE COLLEGE	8	1					X*														
FLORIDA A&M UNIVERSITY	34	2									X*	X*									
FLORIDA COLLEGE	31	7							X	X*	X*				X*	X*		X*	X*		
FLORIDA INST OF TECHNOLOGY	13	1				X*															
FLORIDA KEYS JUNIOR COL	26	5												X	X		X	X	X*		
FLORIDA MEMORIAL COLLEGE	35	1												X							
FLORIDA STATE UNIVERSITY	2	10	X*	X*	X*	X*	X	X										X*	X*	X	X*
FLORIDA TECHNOLOGICAL UNIV	8	5												X*		X	X	X	X		
FLORISSANT VALLEY CMTY COL	29	8											X	X	X*	X	X	X	X*	X*	
FOREST PARK CMTY COLLEGE	28	4										X	X	X			X*				
FORT HAYS KANS STATE COL	8	14	X	X*	X*	X*	X	X					X*	X	X*		X	X	X	X	X*
FORT LEWIS COLLEGE	7	1															X				
FORT SCOTT CMTY JR COLLEGE	27	15	X*	X	X	X*	X*	X	X	X*	X*	X*	X*	X	X*	X*		X			
FRAMINGHAM STATE COLLEGE	9	12						X	X	X*	X*	X	X*	X*	X*	X*	X	X*	X*		
FRANKLIN & MARSHALL COL	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
FRANKLIN COLLEGE	12	6				X*	X*	X*	X*	X*	X*										
FRANKLIN UNIVERSITY	11	1	X																		
FREED HARDEMAN COLLEGE	20	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
FRESNO CITY COLLEGE	29	1									X*										
FRIENDS UNIVERSITY	20	2	X							X*											
FROSTBURG STATE COLLEGE	7	3											X	X*	X*						
FT. VALLEY STATE COLLEGE	34	1							X*												
FURMAN UNIVERSITY	23	12	X*	X	X	X*	X*	X*	X*	X*	X*		X*	X*	X*						
GALLAUDET COLLEGE	11	14						X	X	X	X	X	X	X	X	X	X	X*	X*	X*	X*
GANNON COLLEGE	17	9	X*	X*	X	X	X	X	X*	X*	X*										
GARDEN CITY CMTY JR COL	27	10	X	X*					X		X*	X*	X*	X*	X*	X*			X*		
GARLAND JUNIOR COLLEGE	31	6										X*	X*	X*	X*	X*	X*				
GENERAL MOTORS INSTITUTE	13	19	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
GENEVA COLLEGE	21	5					X*	X*						X*	X*	X*					
GEORGE MASON UNIVERSITY	9	7									X	X	X*	X	X*	X	X*				
GEORGE PEABODY COL TCHRS	11	4																X*	X	X*	X*
GEORGE WILLIAMS COLLEGE	12	14	X					X	X	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
GEORGETOWN UNIVERSITY	6	2											X*	X							
GEORGIA INST OF TECHNOLOGY	9	19	X*	X*	X*	X	X*	X	X	X	X*	X	X*	X	X	X	X*	X	X*	X*	X*
GEORGIA SOUTHWESTERN COL	7	10				X	X	X*	X*	X*	X*		X*	X*	X*	X*					
GEORGIAN COURT COLLEGE	16	1				X*															
GETTYSBURG COLLEGE	14	16	X*	X*	X				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
GLASSBORO STATE COLLEGE	8	1															X				
GODDARD COLLEGE	13	3											X	X	X						
GONZAGA UNIVERSITY	17	16	X*	X*	X*	X*	X*		X		X*		X	X*	X	X	X	X	X	X*	X*
GOSHEN COLLEGE	22	1												X*							
GOUCHER COLLEGE	13	5		X		X*		X*	X*	X*											
GRACELAND COLLEGE	22	1											X								
GRAMBLING STATE UNIV	34	1										X									
GRAND CANYON COLLEGE	21	3											X			X*	X*				
GRAND RAPIDS BAPTIST COL	24	1													X						
GRAND VALLEY STATE COLLEGE	8	1												X							
GRAND VIEW COLLEGE	11	17	X	X	X*	X	X*	X	X	X*	X*	X	X*	X	X*	X	X	X	X*		
GRAYSON COUNTY JUNIOR COL	27	13				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
GREEN RIVER CMTY COLLEGE	29	1															X				
GREENFIELD CMTY COLLEGE	28	1															X				
GRINNELL COLLEGE	14	15	X*	X*	X*	X*	X*	X*	X*				X		X	X	X	X*	X*	X*	X*
GROVE CITY COLLEGE	13	1				X*															
GUILFORD COLLEGE	23	18	X	X*	X	X	X	X	X*	X	X*	X	X	X*	X*	X*		X*	X*	X*	X*
GULF COAST JUNIOR COLLEGE	28	13		X*	X*	X*	X		X	X*	X*	X*	X*	X*	X*	X*	X				
GUSTAVUS ADOLPHUS COLLEGE	23	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*		X*				
GWYNEDD-MERCY COLLEGE	16	1										X*									
HAMILTON COLLEGE	14	17	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*		
HAMLINE UNIVERSITY	23	19	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
HAMPDEN-SYDNEY COLLEGE	22	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
HAMPSHIRE COLLEGE	13	5							X		X	X	X	X							
HAMPTON INSTITUTE	35	2								X*						X*					
HARCUM JUNIOR COLLEGE	32	5	X*	X*	X*	X*	X*														
HARDING COLLEGE	21	17	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
HARRIMAN COLLEGE	31	4								X*	X*	X*		X*							
HARRIS TEACHERS COLLEGE	7	2															X	X			
HARRISBURG AREA CMTY COL	29	4														X	X	X		X	
HARVARD UNIVERSITY	6	5															X	X	X	X	X
HARVEY MUDD COLLEGE	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X*	X*
HAVERFORD COLLEGE	14	15	X*	X	X	X	X*			X*	X*			X*	X*	X*	X*	X*	X	X*	X*
HEIDELBERG COLLEGE	21	6			X		X*		X*		X*		X			X*					
HENDRIX COLLEGE	22	8	X*	X*	X*	X*	X*	X*	X*	X											
HENRY FORD COMMUNITY COL	29	3																	X*	X*	X*
HERKIMER CO CMTY COLLEGE	28	12		X*		X*		X*		X*	X		X	X	X*	X*	X	X	X*		
HIGHLAND COMMUNITY COLLEGE	27	6													X*	X	X	X*	X*	X*	
HILLSBOROUGH CMTY COLLEGE	28	1												X*							
HILLSDALE COLLEGE	12	1				X*															
HIRAM COLLEGE	12	15	X*	X*	X*	X*	X*	X	X	X	X*	X	X*	X*	X*	X*	X*				
HOBART & WILLIAM SMITH COL	14	11		X	X		X	X	X	X	X*	X	X*	X*	X*						
HOCKING TECHNICAL COLLEGE	28	3					X	X						X							
HOFSTRA UNIVERSITY	4	11	X		X*		X*		X*	X*	X*	X*	X*	X*	X*	X*					
HOLLINS COLLEGE	13	15	X	X	X*	X		X				X*	X	X	X	X	X*	X*	X*	X*	X*
HOLY CROSS JUNIOR COLLEGE	30	1																X			
HOLY NAMES COLLEGE	17	9			X	X	X	X	X	X	X	X	X								
HOLY REDEEMER COLLEGE	19	3	X*	X	X*																
HOOD COLLEGE	13	9	X*	X*	X*	X*	X*	X*	X*	X*	X*										
HOPE COLLEGE	13	7		X							X	X	X*	X*	X*	X					
HOUGHTON COLLEGE	23	6	X	X*	X*	X	X	X													
HOUSTON BAPTIST COLLEGE	21	3															X	X*	X		
HOWARD COMMUNITY COLLEGE	26	2											X	X							
HOWARD UNIVERSITY	35	18	X*	X	X*	X	X	X	X*	X*	X*	X	X	X	X	X		X*	X	X	X
HUMPHREYS COLLEGE	30	15	X*	X*			X	X	X	X	X*	X*	X	X	X*	X*		X	X	X	

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
HUNTINGTON COLLEGE	21	13				X*	X	X	X*		X	X*	X	X*	X*	X	X*	X*	X*		
HURON COLLEGE	20	10								X*	X*	X*	X	X*	X	X	X	X*	X*		
HUSTON TILLOTSON COLLEGE	35	4	X							X				X					X*		
IDAHO STATE UNIVERSITY	7	7									X	X					X	X*	X*	X	X*
ILLINOIS BENEDICTINE COL	17	3		X*				X			X										
ILLINOIS CENTRAL COLLEGE	29	1																	X*		
ILLINOIS INST OF TECHNOLOGY	13	8	X	X			X										X*	X*	X*	X*	X*
IMMACULATA COLLEGE	12	2																		X*	X*
IMMACULATE HEART COLLEGE	17	8									X	X			X	X*		X	X*	X	X*
INDIAN RIVER JR COLLEGE	28	7						X						X*			X*	X*	X*	X	X*
INDIANA CENTRAL UNIVERSITY	21	8	X	X	X	X	X	X	X	X											
INDIANA INST OF TECH	12	5				X				X	X	X*	X								
INDIANA U AT BLOOMINGTON	1	10	X	X	X	X	X	X		X	X				X		X				
INDIANA UNIV-PURDUE	7	7					X	X	X	X	X	X	X								
INTERNATIONAL BUSINESS COL	32	1									X*										
INVER HILLS CMTY COLLEGE	28	1									X*										
IONA COLLEGE	17	1											X*								
IOWA ST U OF SCI & TECH	3	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*		
IOWA WESLEYAN COLLEGE	21	19	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
ITASCA STATE JR COLLEGE	27	6		X*													X*	X*	X*	X*	X*
ITHACA COLLEGE	13	7								X	X	X	X	X	X	X*					
JACKSON STATE COLLEGE	34	11				X	X	X	X*	X	X	X	X	X	X	X					
JAMESTOWN BUSINESS COLLEGE	32	1									X*										
JAMESTOWN COMMUNITY COL	28	6		X*			X*			X*			X*			X				X	
JEFFERSON COMMUNITY COL	27	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*		
JEFFERSON TECHNICAL COLLEGE	27	1						X*													
JERSEY CITY STATE COLLEGE	7	1							X												
JOHN A GUPTON COLLEGE	30	2										X*		X							
JOHN BROWN UNIVERSITY	11	4		X		X*			X*							X*					
JOHN TYLER CMTY COLLEGE	26	2																X	X*		
JOHNS HOPKINS UNIVERSITY	6	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
JOHNSON C SMITH UNIVERSITY	35	18	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
JOHNSTON COLLEGE	23	2											X*	X							
JUDSON COLLEGE	11	4				X	X*	X	X*												
JUNIATA COLLEGE	13	7	X*	X*	X*	X*	X*	X	X												
KALAMAZOO COLLEGE	13	12	X	X	X	X	X*	X*	X*	X*	X*	X	X*	X							
KALAMAZOO VALLEY CMTY COL	27	1										X									
KANSAS CITY ART INSTITUTE	11	11	X	X*	X*	X	X*	X*	X*	X*	X	X*			X						
KANSAS ST TEACHERS COLLEGE	7	1												X							
KANSAS WESLEYAN UNIVERSITY	21	11									X	X	X	X	X	X*	X*	X	X*	X*	X*
KEAN COLLEGE OF NEW JERSEY	8	7				X*	X*	X*	X*	X*			X	X							
KEENE STATE COLLEGE	7	7	X*	X*	X*	X*	X*	X*	X*												
KENT ST U-ASHTABULA CAMPUS	27	3							X*	X*	X										
KENT ST U-E. LIVERPOOL	26	3							X*	X	X										
KENT ST U-GEAUGA CAMPUS	26	1									X										
KENT ST U-SALEM CAMPUS	25	5					X*	X*	X*	X	X*										
KENT ST U-STARK	28	3							X*	X*	X										
KENT ST U-TRUMBULL	28	7							X	X*	X	X	X*	X*	X*						
KENT ST U-TUSCARWAS	26	7						X*	X*	X*	X*	X*	X*	X*							
KENTUCKY STATE COLLEGE	7	16		X		X	X	X		X	X	X	X*	X	X*	X	X	X	X*	X	X*
KENTUCKY WESLEYAN COLLEGE	20	16	X	X*	X*	X*	X*	X*	X	X	X*		X	X		X	X*	X	X*	X*	
KENYON COLLEGE	13	5	X*	X*	X*	X*		X*													
KEUKA COLLEGE	12	1	X																		
KEYSTONE JUNIOR COLLEGE	32	16	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
KING COLLEGE	23	2	X						X*												
KING'S COLLEGE	12	4	X	X*	X*	X*															
KIRKLAND COLLEGE	14	10								X*	X*	X*	X*	X*	X*	X	X*	X*	X*		
KISHWAUKEE COLLEGE	27	13				X	X	X*	X*	X	X	X*	X	X*	X*	X	X*	X*			
KITTRELL COLLEGE	37	2											X*		X*						
KNOX COLLEGE	13	9	X*	X	X	X	X	X*	X*	X*	X*										

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
KNOXVILLE COLLEGE	35	7					X	X*	X	X*		X		X					X*		
KUTZTOWN STATE COLLEGE	9	1															X				
LA ROCHE COLLEGE	16	5			X										X*	X	X	X*			
LA SALLE COLLEGE	18	11	X*	X*	X*	X*	X		X		X	X	X*	X	X						
LA VERNE COLLEGE	21	11	X	X	X	X	X	X	X	X	X	X	X								
LABOURE JUNIOR COLLEGE	31	1										X									
LAFAYETTE COLLEGE	23	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
LAKE CITY JUNIOR COLLEGE	27	17	X*	X	X*	X*	X	X*	X	X*	X*	X	X*	X*	X*	X*			X	X*	X*
LAKE ERIE COLLEGE	12	5							X		X*	X*	X*	X*							
LAKE FOREST COLLEGE	23	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
LAKE-SUMTER COMMUNITY COL	26	1							X*												
LAKELAND COLLEGE	21	15					X*	X	X*	X	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
LAKELAND COMMUNITY COLLEGE	28	3	X													X*	X*				
LAKESHORE TECHNICAL INST	26	3										X	X*	X							
LAMBUTH COLLEGE	21	2	X*	X																	
LANDER COLLEGE	7	8	X*	X*	X*	X*	X*	X*				X*	X								
LANGSTON UNIVERSITY	14	3												X	X	X					
LAREDO JUNIOR COLLEGE	28	5														X	X	X	X	X	
LAWRENCE UNIVERSITY	13	7	X	X*	X*							X	X	X	X						
LE MOYNE COLLEGE	18	19	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
LE MOYNE-OWEN COLLEGE	35	1												X							
LEA COLLEGE	14	1															X				
LEBANON VALLEY COLLEGE	23	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LEE COLLEGE	20	1				X															
LEES JUNIOR COLLEGE	31	3												X*	X*	X*					
LEHIGH UNIVERSITY	6	9	X*	X*	X*	X*	X*	X*	X*	X*	X*										
LENOIR-RHYNE COLLEGE	21	10	X*	X	X					X*	X*	X*	X*	X*	X*	X*					
LESLEY COLLEGE	12	6	X*	X*	X*	X*	X*	X*													
LEWIS & CLARK CMTY COL	26	1														X					
LEWIS AND CLARK COLLEGE	13	15	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*	X*				
LEWIS COLLEGE	12	6	X*	X*	X*	X	X							X							
LINCOLN COLLEGE	31	3													X		X*	X*			
LINCOLN NEB TECH CMTY COL	27	1													X*						
LINCOLN UNIVERSITY	35	9	X*	X	X*	X*									X*	X*	X*	X*	X*		
LINDENWOOD COLLEGE	21	13						X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
LINFIELD COLLEGE	22	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X	X*	X	X					
LIVINGSTON COLLEGE	3	2				X	X														
LIVINGSTONE COLLEGE	35	10			X	X	X	X		X	X	X*	X	X	X*						
LOCK HAVEN STATE COLLEGE	7	18	X	X	X	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X	X*	X*	
LONE MOUNTAIN COLLEGE	17	2										X				X					
LONGWOOD COLLEGE	7	17	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
LORAIN CO CMTY COLLEGE	28	4										X						X	X	X*	
LORETTO HEIGHTS COLLEGE	11	19	X	X	X*	X*	X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
LOS ANGELES BAPTIST COL	20	18	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*		X*	X*	X*
LOS ANGELES CITY COLLEGE	29	10						X	X	X	X	X*	X	X*	X*	X	X*				
LOS ANGELES HABOR COLLEGE	29	1											X								
LOS ANGELES PIERCE COLLEG	29	1											X								
LOS ANGELES SOUTHWEST COL	27	1											X								
LOS ANGELES TRADE-TECH COL	29	1											X								
LOS ANGELES VALLEY COLLEGE	29	1											X								
LOUISIANA COLLEGE	20	3	X*					X*	X*												
LOUISIANA POLY INSTITUTE	7	7													X*	X	X	X	X*	X*	X*
LOUISIANA ST U-ALEXANDRIA	28	16	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*			X*	X	
LOUISIANA ST U-NEW ORLEANS	7	2																	X*	X	
LOUISIANA ST U-SHREVEPORT	7	3				X*													X*	X	
LOUISIANA ST UNIV-EUNICE	27	7	X*	X*	X*			X*				X							X	X	
LOUISIANA ST UNIVERSITY	1	3																	X*	X	X*
LOYOLA COLLEGE	18	9	X*	X*	X*	X*	X*	X*	X*	X	X*										
LOYOLA MARYMOUNT UNIVERSITY	4	3		X*	X*	X*															
LOYOLA UNIV-LOS ANGELES	17	8												X	X	X	X	X	X*	X*	X*

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
LOYOLA UNIVERSITY	4	15	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X		X*	X*			
LOYOLA UNIVERSITY	4	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
LUTHER COLLEGE	23	12		X	X*	X	X*	X*	X*			X	X*	X*	X*	X*	X*				
LYNCHBURG COLLEGE	12	8	X				X*	X*	X*	X	X	X			X						
MACALESTER COLLEGE	23	11	X*	X*	X*	X*	X	X	X	X			X	X*		X					
MACCORMAC JR COLLEGE	31	10	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*								
MACMURRAY COLLEGE	23	16	X*	X	X*	X	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MADISON AREA TECH COLLEGE	29	5		X*			X			X		X				X*					
MADISON COLLEGE	8	1														X*					
MADONNA COLLEGE	16	10									X	X		X*	X*	X*	X*	X*	X*	X*	X*
MAHARISHI INTERNATIONL	11	6	X*			X	X		X	X	X*										
MALLINCKRODT COLLEGE	30	1					X*														
MANATEE JUNIOR COLLEGE	29	14			X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X			
MANCHESTER COLLEGE	21	10	X	X*	X*			X*		X*		X*		X*	X*	X*	X*				
MANHATTAN COLLEGE	18	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X		X		X*					
MANHATTANVILLE COLLEGE	13	13	X*	X*	X*	X	X*	X*	X*	X*	X*	X*			X				X*		X
MANOR JUNIOR COLLEGE	31	6		X*	X	X*	X*	X*	X*												
MANSFIELD STATE COLLEGE	8	3											X*	X*	X*						
MARIA REGINA COLLEGE	31	7	X*	X*	X*	X*	X*	X*	X*												
MARIAN COL OF FOND DU LAC	18	17			X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARIETTA COLLEGE	12	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARION COLLEGE	21	5	X		X	X*	X*	X*													
MARIST COLLEGE	12	12		X	X*	X	X	X	X	X*	X	X	X	X*	X						
MARJORIE WEBSTER JUNIOR COL	32	1														X*					
MARLBORO COLLEGE	13	19	X	X	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MARQUETTE UNIVERSITY	4	11	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*								
MARS HILL COLLEGE	20	10				X*	X*	X*	X*	X*	X*	X*		X	X*	X*					
MARY BALDWIN COLLEGE	22	17	X*	X	X*	X*	X*	X	X*	X*	X	X	X	X	X	X			X*	X*	X*
MARY HOLMES JR COLLEGE	35	3	X									X*					X				
MARY MANSE COLLEGE	17	1												X							
MARY WASHINGTON COLLEGE	9	2											X*	X*							
MARYGROVE COLLEGE	16	2									X*	X*									
MARYKNOLL SEMINARY	18	3																X*	X*	X*	
MARYLAND INST COL OF ART	11	11	X*	X*	X*	X*	X*	X*	X*	X	X		X*	X							
MARYMOUNT COLLEGE	16	19	X*	X*	X*	X*	X	X	X*	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*
MARYMOUNT COLLEGE	17	6	X*	X*	X*	X*	X	X													
MARYMOUNT MANHATTAN COL	13	12	X*	X	X	X	X	X	X	X	X	X*	X	X							
MARYMOUNT OF VIRGINIA	19	6	X*	X*		X	X	X	X												
MARYVILLE COLLEGE	21	4		X		X*		X*					X*								
MARYWOOD COLLEGE	17	16	X*	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*			
MASSACHUSETTS BAY CMTY COL	29	8	X		X	X*	X*	X*	X*	X*	X*										
MAYVILLE STATE COLLEGE	7	5	X*	X*	X*	X*	X*														
MCKENDREE COLLEGE	20	6						X*	X*	X*	X*	X*	X								
MCPHERSON COLLEGE	20	19	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MEDAILLE COLLEGE	11	16		X*	X*	X	X	X	X*	X		X	X*	X*	X*	X*	X*	X	X*		X
MEDGAR EVERS COLLEGE-CUNY	10	2								X*	X*										
MENLO COLLEGE	11	1											X								
MERCER COUNTY CMTY COLLEGE	29	6													X	X	X	X	X*	X*	
MERCY COLLEGE	12	1							X*												
MERCY COLLEGE OF DETROIT	16	9									X	X	X	X	X	X*	X*	X	X*		
MERCYHURST COLLEGE	16	17	X*	X	X	X	X*	X	X	X*	X*	X	X	X*	X*			X	X*	X*	X*
MEREDITH COLLEGE	22	1											X*								
MERRIMACK COLLEGE	17	12	X*	X*	X*	X*	X*	X*					X	X*	X*	X*		X*	X*		
MESA COLLEGE	7	3																	X*	X	X*
METROPOLITAN JR COLLEGE	28	4														X*	X*	X	X		
MIAMI UNIVERSITY-OXFORD	3	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MICHIGAN STATE UNIVERSITY	2	6			X											X		X*	X*	X*	X*
MID AMERICA NAZARENE COL	20	12	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*							
MIDDLEBURY COLLEGE	14	19	X	X	X	X	X	X	X	X	X	X	X	X*	X*	X	X*	X*	X*	X*	X*
MIDDLESEX COMMUNITY COLLEGE	28	6		X*	X*	X*	X*	X*	X*												

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
MIDDLESEX COUNTY COLLEGE	29	7										X*	X	X*	X*		X	X*	X*		
MIDWAY JUNIOR COLLEGE	31	15	X	X*	X*	X*		X*		X	X*	X	X	X*	X*	X*	X*	X*	X*		
MIDWESTERN STATE UNIVERSITY	8	1					X														
MILLIGAN COLLEGE	11	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*		
MILLS COLLEGE	13	17	X*	X	X	X	X	X*		X*	X*	X	X		X	X	X*	X	X*	X*	X*
MILLSAPS COLLEGE	22	8										X	X	X	X*	X	X	X*	X*		
MILTON COLLEGE	11	6												X	X*	X	X	X*	X		
MIRA COSTA COLLEGE	27	3												X					X	X	
MISSISSIPPI COLLEGE	22	11	X	X	X	X	X	X	X	X*	X	X	X								
MISSISSIPPI ST C FOR WOMEN	8	1														X					
MISSISSIPPI STATE UNIV	2	1											X								
MISSOURI BAPT COL-ST LOUIS	15	4												X	X	X	X				
MISSOURI BAPTIST COLLEGE	31	10							X*			X*	X*	X*	X*	X*	X*	X*	X*	X*	
MISSOURI VALLEY COLLEGE	21	6						X*	X*	X*	X	X*	X*								
MODESTO JUNIOR COLLEGE	29	5											X*		X		X		X*	X*	
MOHAWK VALLEY CMTY COLLEGE	29	1										X*									
MOLLOY COLLEGE	17	5		X	X	X*	X						X								
MONMOUTH COLLEGE	11	2	X*	X																	
MONMOUTH COLLEGE	21	15		X*	X*	X*	X*	X*				X*	X	X*	X*	X*	X*	X*	X*	X*	X*
MONROE CO CMTY COLLEGE	27	1								X											
MONTANA STATE UNIVERSITY	1	12	X*								X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MONTANA TECHNICAL COLLEGE	7	5	X	X*	X*	X			X												
MONTCLAIR STATE COLLEGE	8	11		X				X	X	X	X	X					X	X	X	X*	X*
MONTGOMERY COUNTY CMTY COL	29	1														X*					
MONTICELLO COLLEGE	11	4															X	X*	X*	X*	
MOORPARK JUNIOR COLLEGE	28	4														X	X	X	X		
MORAVIAN COLLEGE	23	1											X								
MOREHEAD STATE UNIVERSITY	7	1												X							
MOREHOUSE COLLEGE	35	17	X*	X*	X*	X*	X*	X*	X	X	X*	X	X	X	X	X			X*	X*	X*
MORGAN STATE COLLEGE	34	15	X		X*	X*	X*	X*	X*	X*	X*	X	X	X*	X	X				X*	X*
MORNINGSIDE COLLEGE	22	16	X*	X*	X*	X	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*			
MORRIS BROWN COLLEGE	35	7												X*	X*	X*		X	X*	X	X
MORRIS HARVEY COLLEGE	11	8											X	X		X	X	X*	X*	X*	X*
MORRISTOWN COLLEGE	37	3								X*		X*					X*				
MOUNT HOLYOKE COLLEGE	14	19	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
MOUNT MARY COLLEGE	16	1	X																		
MOUNT MERCY COLLEGE	16	1										X*									
MOUNT OLIVE JUNIOR COLLEGE	31	13	X*	X*	X*				X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			
MOUNT SAINT CLARE COLLEGE	19	5	X*	X*	X*	X*	X*														
MOUNT SAINT MARY COLLEGE	11	14	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*					
MOUNT SAINT MARY'S COLLEGE	17	6	X*	X*	X	X*			X*			X									
MOUNT SAINT MARYS COLLEGE	16	17	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*		
MOUNT SAINT SCHOLASTICA COL	16	4														X*	X*	X*	X*		
MOUNT SAN ANTONIO COLLEGE	29	12								X*	X*	X*	X*	X	X	X	X	X	X*	X*	X*
MOUNT UNION COLLEGE	22	5					X*				X*	X*	X*	X*							
MOUNT VERNON COLLEGE	12	8	X*	X*	X*	X*	X*	X*	X*	X*											
MOUNT VERNON NAZARENE COLL	20	8	X	X*	X*	X*	X*	X*	X*	X											
MPLS COL OF ART AND DESIGN	11	1	X																		
MUHLENBERG COLLEGE	23	1			X*																
MUNDELEIN COLLEGE	12	13	X	X*	X	X	X	X	X*	X	X	X*	X*	X			X				
MUSKINGUM COLLEGE	22	4								X*	X*	X*	X*								
N.C. SCHOOL OF ARTS	8	2												X	X						
N.C. WESLEYAN COLLEGE	21	16	X	X	X	X	X*	X*	X*	X	X		X*	X*	X*	X*	X*	X*	X*		
NAPA COLLEGE	27	3													X				X*	X*	
NASSAU COMMUNITY COLLEGE	29	2						X						X*							
NASSON COLLEGE	12	2								X	X*										
NATHANIEL HAWTHORNE COL	31	4											X	X	X	X*					
NATIONAL COLLEGE OF EDUC	11	11					X	X*	X*		X*		X	X*	X	X*	X	X*	X*	X*	X*
NAZARETH COL OF ROCHESTER	12	19	X*	X*	X*	X*	X*	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
NAZARETH COLLEGE	11	10									X	X*		X	X*	X	X	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
NEBRASKA WESLEYAN UNIVERSITY	12	5	X*	X*	X*	X*	X														
NEW COLLEGE	14	2											X*	X*							
NEW HAMPSHIRE COLLEGE	11	1												X*							
NEW JERSEY INST OF TECH	9	19	X*	X	X	X	X	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*
NEW MEX STATE UNIVERSITY	1	7													X	X	X	X*	X	X*	X*
NEW MEXICO HIGHLANDS UNIV	7	1				X															
NEW MEXICO JR COLLEGE	27	9				X*	X	X*	X*	X*		X*	X	X	X*						
NEW MEXICO ST U-CARLSBAD	25	2								X*	X*										
NEW MEXICO ST UNIV-ALAM.	26	5									X	X	X	X	X*						
NEW RIVER COMMUNITY COLLEGE	26	1									X*										
NEW YORK UNIVERSITY	5	7											X	X	X	X		X	X		X
NEWARK COL OF ARTS & SCIENCE	3	4							X*	X*	X*	X									
NEWBURY JUNIOR COLLEGE	32	2								X	X										
NEWTON COLLEGE	18	8												X	X*	X	X*	X*	X*	X*	X*
NIAGARA COUNTY CMTY COLLEGE	28	9	X										X*	X*	X*	X	X*	X*	X*	X*	
NORTH ADAMS STATE COLLEGE	8	3	X	X*	X																
NORTH CAROLINA A&T STATE U	34	15	X	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X				
NORTH CENTRAL COLLEGE	22	1						X													
NORTH DAKOTA STATE UNIV	2	6					X*				X*		X*			X*				X*	X*
NORTH FLORIDA JUNIOR COLLEGE	25	4			X*	X*	X	X*													
NORTH GREENVILLE JR COL	32	13				X*	X	X*	X*	X*	X*	X*	X*				X*	X*	X*	X*	X*
NORTH SHORE CMTY COLLEGE	28	5	X*	X	X*	X	X*														
NORTHAMPTON CO AREA C COL	28	16	X	X	X*	X	X*	X*	X*	X	X	X	X*	X*	X		X*	X*	X*		
NORTHEAST MISSOURI ST UNIV	7	3	X								X	X*									
NORTHEASTERN - BURLINGTON	28	2																	X*	X*	
NORTHEASTERN CHRISTIAN JC	31	4												X*				X	X*	X*	
NORTHEASTERN ILLINOIS UNIV	7	9	X	X	X*	X	X	X*	X	X*	X										
NORTHEASTERN JR COLLEGE	27	2													X*	X*					
NORTHEASTERN ST COLLEGE	7	8	X*	X*	X*	X*				X	X*	X		X*							
NORTHEASTERN UNIVERSITY	4	19	X*	X*	X	X*	X	X*	X	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*
NORTHERN ESSEX CMTY COL	29	8	X	X	X		X	X	X					X					X		
NORTHERN ILLINOIS UNIVERSITY	2	10	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
NORTHERN MICHIGAN UNIV	7	1														X*					
NORTHERN NEW MEXICO CMTY COL	25	1						X*													
NORTHLAND COLLEGE	12	16				X	X	X*	X*	X	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*
NORTHWEST CMTY COLLEGE	27	3												X*	X*		X*				
NORTHWEST COLLEGE	24	1											X*								
NORTHWEST MISSOURI ST COL	7	16	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*				X	X*	X*	X	X*
NORTHWESTERN COLLEGE	22	11	X*	X	X	X*	X*	X*	X*	X	X*	X*	X*								
NORTHWESTERN UNIVERSITY	6	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*
NOTRE DAME COLLEGE	16	4					X*	X*	X*	X*											
NOTRE DAME COLLEGE	16	5	X*	X*	X*	X	X														
NYACK COLLEGE	21	2	X*	X																	
OAKLAND CITY COLLEGE	20	6				X	X	X							X					X*	X*
OAKLAND UNIVERSITY	8	18	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X	X*		X	X*	X*	X*	X*
OAKTON COMMUNITY COLLEGE	28	1			X																
OAKWOOD COLLEGE	35	1												X							
OBERLIN COLLEGE	14	15	X*	X*	X*	X	X*		X	X	X	X	X*	X*				X*	X*	X*	X*
OCCIDENTAL COLLEGE	14	18	X*		X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*
OHIO DOMINICAN COLLEGE	16	19	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
OHIO NORTHERN UNIVERSITY	22	7									X	X	X	X	X*	X	X*				
OHIO STATE U	1	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*			X*	X*	X*	X*
OHIO STATE U-LIMA	27	1					X*														
OHIO STATE U-MANSFIELD	27	1					X*														
OHIO STATE U-MARION	7	5	X*	X*	X	X*	X*														
OHIO STATE U-NEWARK	27	1					X*														
OHIO TECHNICAL COLLEGE	11	17	X	X	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X	X*	X*	X*		
OHIO U-CHILLOCOTHE	25	14	X*	X*	X*	X*	X	X*	X	X	X*	X*	X*	X*	X*	X*					
OHIO UERSTY-ZANESVILLE	26	1														X					
OHIO UNIVERSITY	2	3														X		X	X*		

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
OHIO WESLEYAN UNIVERSITY	22	14	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*					
OKLAHOMA BAPTIST UNIV	21	4					X	X	X	X*											
OKLAHOMA CHRISTIAN COLLEGE	11	9									X*	X	X	X	X*	X*	X*	X*	X		
OKLAHOMA CITY UNIVERSITY	23	1	X																		
OKLAHOMA STATE UNIVERSITY	1	6												X*	X*	X*			X*	X*	X*
OLD DOMINION UNIVERSITY	8	4											X	X*	X*	X*					
OLIVET COLLEGE	12	1													X						
OLIVET NAZARENE COLLEGE	21	2												X	X						
ORAL ROBERTS UNIVERSITY	12	9				X	X*	X*	X*	X*	X*	X*	X*					X			
ORANGE COAST COLLEGE	29	15				X	X	X*	X	X	X*	X	X*	X	X		X	X*	X	X*	X*
OREGON STATE UNIVERSITY	1	2																		X	X
OTTAWA UNIVERSITY	21	11						X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*		
OTTERBEIN COLLEGE	22	12	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*							
OUR LADY OF THE LAKE COL	16	12							X	X	X	X	X*		X	X*	X*	X*	X	X*	X*
PACE COLLEGE	12	13			X		X		X*		X	X	X	X	X*	X*	X	X*		X	X
PACE UNIV-WESTCHESTER	11	6	X*				X*		X		X		X				X				
PACIFIC UNION COLLEGE	21	1										X*									
PACIFIC UNIVERSITY	12	13	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*						
PACKER COLLEGIATE INST	30	5														X*	X*	X	X*	X*	
PADUCAH JUNIOR COLLEGE	16	3															X	X*	X*		
PALMER JUNIOR COLLEGE	31	1										X									
PARK COLLEGE	20	8								X*	X*	X	X	X	X				X*	X*	
PARKS COLLEGE OF ST LOUIS	11	9				X*	X	X*	X	X	X	X*	X	X							
PARSONS COLLEGE	22	5													X*	X	X*	X*	X*		
PASSAIC COMMUNITY COLLEGE	27	2											X	X							
PATRICK HENRY COMMUNITY COL	26	1									X*										
PENN ST U-ALLENTOWN	25	10	X*	X*	X*	X*	X*	X*	X*	X*	X*								X*		
PENN ST U-ALTOONA	28	10	X*	X*	X*	X*	X*	X*	X*	X*	X*								X		
PENN ST U-BEAVER	27	10	X*	X*	X*	X*	X*	X*	X*	X*	X								X		
PENN ST U-BEHRENDS	8	10	X*	X*	X*	X	X	X	X*	X*	X								X		
PENN ST U-BERKS	27	10	X	X	X*	X*	X*	X*	X*	X*	X*								X		
PENN ST U-CAPITOL	6	2															X	X			
PENN ST U-DELAWARE	27	10	X*	X*	X*	X*	X*	X	X*	X	X*								X		
PENN ST U-DUBOIS	25	11	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*							X		
PENN ST U-FAYETTE	25	9	X*	X*	X*	X*	X*	X*	X*	X*	X*										
PENN ST U-HAZLETON	28	11	X*	X*	X*	X*	X	X*	X	X	X*	X*							X		
PENN ST U-MAIN CAMPUS	2	15	X	X	X	X	X	X*	X*	X	X*			X	X		X	X	X		X*
PENN ST U-MCKEESPORT	7	9	X	X	X*	X	X	X*	X*	X*	X*										
PENN ST U-MOUNT ALTO	27	10	X*	X*	X*	X*	X*	X*	X*	X*	X								X		
PENN ST U-NEW KENSINGTON	27	10	X*	X*	X*	X*	X*	X*	X*	X*	X*								X		
PENN ST U-OGONTZ	28	10	X*	X*	X*	X*	X*	X*	X*	X*	X*								X		
PENN ST U-SCHENANGO VALLEY	25	11	X*	X*	X*	X*	X*	X*	X	X*	X*	X							X		
PENN ST U-SCHULYHILL	25	10	X*	X*	X*	X*	X*	X*	X	X	X								X		
PENN ST U-SCRANTON	27	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				X*			X		
PENN ST U-WILKES BARRE	25	11	X*	X*	X*	X*	X*	X*	X*	X*	X*					X*			X*		
PENN ST U-YORK	27	11	X*	X*	X*	X*	X*	X*	X*	X*	X*					X*			X		
PEPPERDINE COLLEGE	12	15	X	X	X	X			X	X*	X	X*	X*	X*	X	X	X	X*	X*		
PERU STATE COLLEGE	7	8							X*				X		X	X		X*	X*	X*	X*
PFEIFFER COLLEGE	20	2											X*	X*							
PHILA COLLEGE OF ART	12	12	X*	X*	X*	X	X	X	X	X	X			X	X*	X*					
PHILA COLLEGE OF BIBLE	11	8								X*	X*	X	X	X		X*	X*	X*			
PHILA COLLEGE OF TEX & SCI	13	14	X*	X*	X*	X*	X*	X*	X*	X	X	X	X	X	X	X					
PHILA COLLEGE PHAR & SCI	13	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
PHILANDER SMITH COLLEGE	35	6												X*	X	X*	X*	X*	X*		
PHILLIPS UNIVERSITY	22	2											X*	X*							
PIKEVILLE COLLEGE	20	1	X																		
PINE MANOR JUNIOR COLLEGE	11	17	X	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*		
PITT TECHNICAL INSTITUTE	27	9							X	X	X	X	X	X	X*		X	X			
PITTSBURGH STATE UNIVERSITY	7	4		X*	X*	X*	X*														
PITZER COLLEGE	13	11	X*	X	X	X*	X	X	X	X*	X	X							X*		

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
POINT PARK COL	11	1											X								
POLYTECHNIC INST OF N.Y.	14	18	X	X	X	X	X		X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
POMONA COLLEGE	14	8	X								X*	X	X	X	X			X	X*		
PRAIRIE STATE COLLEGE	29	13						X	X	X	X*	X	X*	X	X*	X	X	X*		X	X*
PRATT INSTITUTE	4	9									X		X	X	X	X	X		X*	X*	X*
PRESBYTERIAN COLLEGE	22	4	X	X*			X*				X*										
PRESCOTT COLLEGE	13	3											X	X*	X*						
PRINCETON UNIVERSITY	6	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
PROVIDENCE COLLEGE	18	3												X*	X	X*					
PURDUE UNIVERSITY	2	5															X	X	X	X	X
QUEENS COLLEGE	21	9			X*	X	X*	X	X*	X*	X*	X*	X*								
QUINCY COLLEGE	17	7	X*	X*	X*	X*	X*	X*	X*												
QUINNIPIAC COLLEGE	11	1	X																		
QUINSIGAMOND CMTY COLLEGE	28	6	X*													X*	X*	X*	X*	X	
RADCLIFFE COLLEGE	6	3																X	X*		X
RAINEY RIVER ST JR COLLEGE	25	12	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						X*		
RAMAPO COL OF NEW JERSEY	8	7						X			X	X	X	X	X*	X					
RANDOLPH MACON WOMANS COL	23	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*		
RANDOLPH-MACON COLLEGE	23	8	X*			X*	X*					X*	X*	X*	X*	X*					
RANGER COLLEGE	26	6													X*	X*	X	X*	X*	X	
RAPPAHANNOCK CMTY COL	26	1									X										
REED COLLEGE	14	17	X	X	X	X*	X	X	X	X*	X	X*	X	X*	X*	X		X*	X*		X
REGIS COLLEGE	13	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
REGIS COLLEGE	16	4	X*		X*		X*	X													
REINHARDT COLLEGE	31	7									X*	X*	X*	X*	X*	X	X*				
RENSSELAER POLY INSTITUTE	6	7					X*				X*	X*	X*	X	X*	X*					
RHODE ISLAND CMTY COLLEGE	29	4						X*	X	X*	X										
RHODE ISLAND COLLEGE	8	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*
RHODE ISLAND SCH OF DESIGN	13	11	X*	X*	X*	X*	X*		X	X*	X*								X*	X	X*
RICE UNIVERSITY	6	10		X		X		X*	X*	X	X*		X*	X*	X*	X*					
RICHARD BLAND COLLEGE	26	2										X*	X*								
RICKS COLLEGE	33	2																		X*	X*
RIDER COLLEGE	12	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*
RIO GRANDE COLLEGE	11	1														X					
RIPON COLLEGE	13	1				X															
ROANOKE CHOWAN TECH INST	25	5			X	X	X*	X*	X												
ROANOKE COLLEGE	22	3							X	X*	X*										
ROBERT MORRIS COLLEGE	11	6	X*	X	X	X	X	X													
ROBERTS WESLEYAN COLLEGE	22	1											X*								
ROCHESTER INST OF TECH	12	1													X						
ROCKFORD COLLEGE	13	19	X	X*	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*
ROCKHURST COLLEGE	16	17	X	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*		
ROGER WILLIAMS COLLEGE	11	7										X	X	X		X	X	X*	X		
ROLLINS COLLEGE	13	13	X*	X*	X*	X*	X*	X	X	X							X*	X*	X*	X*	X*
ROSARY COLLEGE	17	13	X*	X*	X*	X*	X	X	X*	X*	X	X*	X	X*	X*						
ROSEMONT COLLEGE	17	3									X	X*	X*								
RUSSELL SAGE COLLEGE	12	14	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*					
RUTGERS-CAMDEN COLLEGE	8	7	X*	X*		X*	X	X	X*	X*											
SACRAMENTO CITY COLLEGE	29	1																			X
SACRED HEART UNIVERSITY	16	5									X	X*	X	X	X						
SAGINAW VALLEY ST	8	2							X*	X											
SAINT ALPHONSUS COLLEGE	19	3				X	X	X*													
SAINT ANDREWS PRESBYTERIAN C	22	12	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*							
SAINT ANSELM'S COLLEGE	17	2													X*	X*					
SAINT AUGUSTINES COLLEGE	35	1														X					
SAINT BENEDICT COLLEGE	16	2																X*	X*		
SAINT CATHARINE JR COLLEGE	30	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
SAINT EDWARDS UNIVERSITY	16	18	X*	X*	X	X	X	X*	X*	X*	X*	X	X*	X*		X*	X*	X*	X*	X*	X*
SAINT FRANCIS COLLEGE	17	9	X*	X	X	X*	X	X	X*	X*				X							
SAINT JOHN COL OF CLEVELAND	17	9											X*	X*	X*	X*	X*	X*	X*	X	X

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
SAINT JOHN FISHER COL INC	18	11									X	X	X	X	X*	X*	X*	X*	X*	X*	X*
SAINT JOHN'S COLL-SANTA FE	14	1														X*					
SAINT JOHN'S COLLEGE	12	12	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*							
SAINT JOHNS UNIVERSITY	4	4										X	X*	X*	X*						
SAINT JOHNS UNIVERSITY	18	17	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*		
SAINT JOSEPH COLLEGE	17	19	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
SAINT JOSEPH'S COLLEGE	18	5							X				X*	X*	X*	X*					
SAINT LAWRENCE SEMINARY	30	3																X*	X*	X*	
SAINT LAWRENCE UNIVERSITY	13	4			X*				X*				X			X*					
SAINT LEO COLLEGE	16	3					X	X	X												
SAINT LOUIS INST OF MUSIC	15	2											X	X							
SAINT LOUIS UNIVERSITY	4	13		X				X			X	X*	X	X	X*	X	X*	X*	X*	X*	X*
SAINT MARY COLLEGE	17	13	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*						
SAINT MARY OF THE PLAINS COL	16	12	X	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X							
SAINT MARY'S COLLEGE	18	11	X	X		X*	X*	X*	X	X*	X*	X*	X*	X*							
SAINT MARY'S JUNIOR COLLEGE	31	1												X*							
SAINT MARY'S UNIVERSITY	16	5						X*	X	X*	X	X*									
SAINT MARYS COL OF O'FALLON	30	9			X			X	X	X	X	X*	X*	X	X*						
SAINT MARYS COLLEGE	16	14	X	X	X*	X*	X*	X	X	X	X	X*	X*				X*	X*	X*		
SAINT MARYS COLLEGE OF CALIF	18	18	X*	X*	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X	X*		X
SAINT MARYS COLLEGE OF MD	7	16	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X			X*		X*	X*	X*
SAINT MARYS DOMINICAN COLL	17	14						X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
SAINT MEINRAD SEMINARY	16	19	X*	X*	X*	X	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SAINT NORBERT COLLEGE	17	19	X	X	X	X	X	X*	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*
SAINT OLAF COLLEGE	23	2				X*		X*													
SAINT PAUL'S COLLEGE	30	13	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
SAINT PETER'S COLLEGE	16	2					X*	X*													
SAINT PETERSBURG JR COLLEGE	29	2												X							X*
SAINT PIUS X SEMINARY	31	1																			X*
SAINT VINCENT COLLEGE	17	3	X	X	X*																
SAINT XAVIER COLLEGE	16	8									X*	X	X	X	X*	X	X*	X*			
SALEM COLLEGE	23	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
SALEM COLLEGE	11	4						X*	X	X	X*										
SALEM COMMUNITY COLLEGE	31	1							X*												
SALISBURY STATE COLLEGE	7	4											X	X	X*	X*					
SALVE REGINA COLLEGE	16	1									X*										
SAM HOUSTON STATE UNIV	7	4										X	X*	X*	X						
SAN FRANCISCO ART INSTITUTE	13	2									X		X								
SAN FRANCISCO CONS MUSIC	15	0																			
SAN JOSE CITY COLLEGE	29	1																			X*
SAN LUIS REY COLLEGE	18	3																	X*	X*	X*
SANTA BARBARA CITY COLLEGE	29	3															X		X*		X*
SARAH LAWRENCE COLLEGE	14	7							X	X	X		X*	X*	X*	X*					
SCHENECTADY CO CMTY COL	27	6						X	X*		X*		X*	X*	X						
SCHREINER INSTITUTE	31	14	X	X*	X		X*	X*	X*	X	X	X*	X	X*	X*	X*	X*				
SCRIPPS COLLEGE	13	17	X	X*	X	X	X	X	X	X	X	X*	X	X	X	X	X	X	X*		
SEATTLE PACIFIC COLLGE	22	9	X	X	X	X*	X*	X	X	X	X										
SEATTLE UNIVERSITY	17	13	X	X	X*	X*	X*	X	X	X	X							X*	X	X*	X*
SETON HALL UNIVERSITY	4	8	X							X	X	X	X*	X	X	X*					
SETON HILL COLLEGE	17	3	X*								X*				X						
SHAW COLLEGE AT DETROIT	24	1												X							
SHAW UNIVERSITY	35	5					X	X	X			X*		X							
SHEPHERD COLLEGE	7	3													X	X	X*				
SHIPPENSBURG STATE COLLEGE	8	5		X*	X*	X*	X					X*									
SIENA COLLEGE	18	2								X*						X*					
SIENA HEIGHTS COLLEGE	16	1									X										
SILVER LAKE COLLEGE	16	5				X	X*	X*	X*	X											
SIMMONS COLLEGE	13	12	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*							
SIMON'S ROCK	15	6							X*	X*	X	X*	X*	X*							
SIMPSON COLLEGE	20	1											X*								

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SIMPSON COLLEGE	21	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*				
SINCLAIR CMTY COLLEGE	28	5														X*	X*	X*	X*	X*	
SIOUX FALLS COLLEGE	22	2										X*	X								
SKIDMORE COLLEGE	13	10	X	X*	X*	X*	X*	X*	X*	X*	X*	X*									
SLIPPERY ROCK STATE COLLEGE	8	3				X*	X		X												
SMITH COLLEGE	14	9	X*	X*	X*	X*	X*	X*	X*	X*	X*										
SNOW COLLEGE	27	2	X					X*													
SOMERSET CO COLLEGE	28	4						X	X*		X	X*									
SOUTH CAROLINA ST COLLEGE	34	8							X*	X*	X*	X	X	X*	X	X*					
SOUTHAMPTON COLLEGE	12	11		X	X	X*	X	X*	X	X*	X*	X	X	X							
SOUTHEAST MISSOURI ST U	7	5	X							X	X	X		X							
SOUTHEASTERN MASS UNIV	8	5		X*									X*	X	X*	X*					
SOUTHERN ARKANSAS UNIVERSITY	7	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*			
SOUTHERN BAPTIST COLLEGE	31	10	X*	X*	X*	X*	X*	X*	X*	X*	X*	X									
SOUTHERN COLORADO ST COL	7	3			X															X*	X*
SOUTHERN ILL UNIV-EDS.	8	13	X*	X*	X	X	X	X			X	X	X	X	X*	X*	X*				
SOUTHERN ILL UNIVERSITY	1	7										X		X		X*		X*	X*	X*	X
SOUTHERN METHODIST UNIV	5	10									X	X*	X	X	X	X	X	X*	X*		X
SOUTHERN OREGON COLLEGE	7	1											X								
SOUTHERN SEMINARY JR COLLEGE	31	3				X*			X*	X*											
SOUTHERN STATE COLLEGE	7	4										X	X*	X*		X*					
SOUTHERN UNIV IN NEW ORLEANS	34	1					X*														
SOUTHERN UNIVERSITY	34	3											X	X*	X*						
SOUTHWEST MINN STATE COL	7	9									X	X	X	X	X	X*	X*	X	X*		
SOUTHWESTERN AT MEMPHIS	23	1											X*								
SOUTHWESTERN COLLEGE	22	12	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X							
SOUTHWESTERN UNION COLLEGE	20	1										X									
SOUTHWESTERN UNIVERSITY	12	10	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*									
SPALDING COLLEGE	17	10	X*								X	X	X	X	X*	X*			X*	X*	X*
SPELMAN COLLEGE	35	16		X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*		
SPRING ARBOR COLLEGE	21	8	X*	X*	X*	X*	X*	X*	X*	X*											
SPRING HILL COLLEGE	17	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE	12	9									X	X			X*	X	X*	X*	X*	X*	X*
SPRINGFIELD COLLEGE IN ILL	31	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*		
ST MARTIN'S COLLEGE	16	1											X*								
STANFORD UNIVERSITY	6	12	X*	X*	X*	X*	X*	X*	X*	X*								X	X	X	X*
STARK TECHNICAL COLLEGE	27	1										X*									
STEPHEN F. AUSTIN ST UNIV	7	1													X						
STEPHENS COLLEGE	11	19	X*	X*	X*	X*	X*	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
STETSON UNIVERSITY	23	7	X*	X*	X	X	X*	X								X*					
STEVENS INSTITUTE OF TECH	13	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*
STOCKTON STATE COLLEGE	7	5	X							X*	X*	X*	X								
SUE BENNETT COLLEGE	31	7	X*	X*	X*	X*							X*	X*	X*						
SUFFOLK UNIVERSITY	11	1	X																		
SULLIVAN COUNTY CMTY COL	28	3					X*	X										X			
SUNY A&T AT ALFRED	29	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X	X	X*	X*	
SUNY A&T AT CANTON	29	3				X		X	X*												
SUNY A&T AT COBLESKILL	29	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*				X*	
SUNY A&T AT DEHLI	29	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
SUNY A&T AT MORRISVILLE	29	1				X*															
SUNY AT ALBANY	3	1							X*												
SUNY AT BINGHAMTON	3	10	X*	X*	X*	X*	X*	X*	X*	X	X	X									
SUNY AT BUFFALO	3	4	X*	X*	X*		X*														
SUNY AT STONY BROOK	3	17	X*	X*	X*	X*	X	X	X	X	X	X	X	X	X	X			X*	X*	X*
SUNY COLLEGE AT BROCKPORT	8	16	X	X	X*	X	X	X*	X	X	X*	X*		X	X*	X*	X*	X*	X*		
SUNY COLLEGE AT BUFFALO	9	3		X*	X*	X*															
SUNY COLLEGE AT CORTLAND	9	7												X*	X*	X		X	X*	X*	X*
SUNY COLLEGE AT FREDONIA	8	3					X	X	X												
SUNY COLLEGE AT GENESEO	9	17	X*	X*	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
SUNY COLLEGE AT NEW PALTZ	8	4			X	X*	X*	X*													

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
SUNY COLLEGE AT OLD WESTBURY	10	2						X				X*									
SUNY COLLEGE AT OSWEGO	9	12			X						X*	X	X*	X*	X	X	X	X*	X*	X*	X*
SUNY COLLEGE AT POTSDAM	9	16	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X	X*				X*	X*	X*
SUNY COLLEGE AT PURCHASE	9	3	X*	X*	X*																
SUOMI COLLEGE	32	12		X*		X*	X*			X*	X	X*	X*	X*	X*	X*	X*	X*			
SUSQUEHANNA UNIVERSITY	23	9	X*	X*	X*	X*	X*						X*	X*	X*	X*					
SWAIN SCHOOL OF DESIGN	11	2				X*	X*														
SWARTHMORE COLLEGE	14	19	X*	X*	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
SWEET BRIAR COLLEGE	13	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
T.A. LAWSON STATE JR COL	36	11		X		X*	X*	X	X*	X*	X*			X*	X*	X*	X*				
TALLADEGA COLLEGE	35	16	X	X*	X*	X	X*	X*	X	X*	X	X		X*	X*	X*	X*	X*	X*		
TARKIO COLLEGE	21	5															X	X*	X*	X	X
TENNESSEE ST UNIVERSITY	34	2							X							X*					
TEXAS A&I UNIVERSITY	7	1									X										
TEXAS CHRISTIAN UNIVERSITY	4	18	X*	X*	X*	X*	X*		X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
TEXAS SOUTHERN UNIVERSITY	34	6	X		X	X*	X	X				X									
TEXAS TECHNOLOGICAL UNIV	1	8	X*		X*	X*											X	X	X	X*	X*
TEXAS WESLEYAN COLLEGE	20	3	X*	X*									X*								
TEXAS WOMAN'S UNIVERSITY	1	1							X*												
THE BENEDICTINE COLLEGE	16	13	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	X*	X*						
THE COLLEGE OF STATEN ISLAND	28	13		X	X	X	X*	X*		X*	X	X*	X	X*	X*	X	X				
THIEL COLLEGE	22	8	X	X	X*	X*	X*	X	X	X											
THOMAS MORE COLLEGE	18	2	X		X																
THOMAS NELSON CMTY COLLEGE	27	1									X*										
TOURO COLLEGE	11	3	X	X		X															
TOWSON STATE UNIVERSITY	8	3	X*	X*	X*																
TRANSYLVANIA COLLEGE	12	8								X*	X			X	X*	X*	X*	X*	X*		
TRENTON STATE COLLEGE	7	2												X	X*						
TRINITY CHRISTIAN COL	12	1											X*								
TRINITY COLLEGE	17	18	X*		X*	X*	X*	X*	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
TRINITY COLLEGE (CT)	14	7	X*	X*	X*	X*		X*	X*	X*											
TRINITY UNIVERSITY	23	9	X		X*	X*				X	X	X*	X	X*	X						
TUFTS UNIVERSITY	6	4											X				X		X*		X
TULANE UNIV OF LOUISIANA	6	17	X	X*	X*	X*	X*	X*		X	X*	X	X	X	X	X		X	X*	X*	X*
TUNXIS COMMUNITY COLLEGE	27	2									X	X*									
TUSCULUM COLLEGE	11	2							X*	X*											
TUSKEGEE INSTITUTE	35	7	X*	X*	X*	X*	X	X*	X*												
TYLER JUNIOR COLLEGE	29	2																	X	X*	
U OF AKRON	1	8												X	X	X	X	X	X*	X*	X*
U OF ALABAMA-BIRMINGHAM	1	2							X								X				
U OF ALABAMA-HUNTSVILLE	2	8								X*	X*	X*	X	X*	X*	X*	X*				
U OF ALASKA	1	6													X	X	X	X	X*		X
U OF ARIZONA	1	1	X																		
U OF ARKANSAS-LITTLE ROCK	7	7	X	X	X	X	X	X	X												
U OF ARKANSAS-PINE BLUFF	34	18	X	X		X*	X	X	X	X	X	X	X*	X	X*	X	X	X	X*	X	X*
U OF BRIDGEPORT	12	10	X	X	X*	X	X	X	X		X	X	X								
U OF CALIF-BERKELEY	3	17	X	X	X	X	X	X	X	X*	X*	X*	X	X	X	X			X	X	X
U OF CALIF-DAVIS	3	4									X*								X*	X	X
U OF CALIF-IRVINE	3	15	X	X	X	X	X	X	X	X	X	X	X	X*					X*	X*	X*
U OF CALIF-LOS ANGELES	3	16	X	X*	X	X	X	X	X	X	X	X*	X*				X*	X	X	X*	X
U OF CALIF-RIVERSIDE	3	11	X			X	X	X	X	X							X*	X*	X*	X*	X*
U OF CALIF-SAN DIEGO	3	3	X															X	X*		
U OF CALIF-SANTA BARBARA	3	18	X	X	X	X	X	X	X		X	X	X*	X	X*	X*	X	X	X*	X	X*
U OF CALIF-SANTA CRUZ	3	16	X*	X*	X	X	X*		X*	X		X*	X*	X*	X*	X*	X*	X*	X*	X*	
U OF CINCINNATI	2	2						X*	X												
U OF COLORADO	3	5															X	X	X	X	X
U OF COLORADO-DENVER	1	5										X*	X	X	X		X*				
U OF CONNECTICUT	2	10		X*		X		X	X*	X*	X*	X	X			X					X*
U OF CONNECTICUT-HARTFORD	2	1				X															
U OF CONNECTICUT-SOUTHEAST	25	1				X*															

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U OF CONNECTICUT-STAMFORD	25	1				X*															
U OF CONNECTICUT-TORRINGTON	25	1				X*															
U OF CONNECTICUT-WATERBURY	27	1				X															
U OF D.C.-VAN NESS	7	8				X	X	X	X*	X		X	X*	X							
U OF DALLAS	18	5															X	X*	X	X	X*
U OF DAYTON	17	1														X*					
U OF DELAWARE	2	19	X*	X*	X	X*	X*	X*	X*	X	X*	X*	X	X*	X	X*	X	X*	X*	X*	X*
U OF DENVER	4	17	X			X	X	X	X*	X	X*	X	X	X	X*	X	X	X*	X*	X*	X*
U OF DETROIT	4	8							X		X			X			X	X	X*	X*	X*
U OF EVANSVILLE	21	2	X	X																	
U OF GEORGIA	2	14	X	X	X*	X	X	X	X	X				X*	X			X	X*	X*	X*
U OF HARTFORD	12	8			X*	X*	X*	X*	X										X*	X	X
U OF HOUSTON	1	1				X															
U OF IDAHO	1	4												X	X*					X*	X*
U OF ILLINOIS	3	12								X*	X*	X	X*	X*	X	X*	X*	X*	X*	X	X
U OF ILLINOIS-CHICAGO CIRCLE	8	4						X		X	X			X							
U OF IOWA	2	5														X	X*	X*	X*		X
U OF KANSAS	2	5														X	X	X	X*	X	
U OF KENTUCKY	1	10									X	X	X*	X	X	X	X*		X*	X	X*
U OF LOUISVILLE	1	14	X*	X*	X*	X*	X*	X*	X*	X					X*	X*	X*	X*	X*		X*
U OF MAINE-AUGUSTA	27	4												X	X*	X*	X*				
U OF MAINE-BANGOR	26	1												X							
U OF MAINE-FARMINGTON	7	3												X	X*	X*					
U OF MAINE-FORT KENT	7	5									X*	X		X	X*	X*					
U OF MAINE-ORONO	2	7	X*	X*	X*	X*								X	X*	X					
U OF MAINE-PORTLAND-GORHAM	9	3												X	X	X					
U OF MAINE-PRESQUE ISLE	7	4						X*						X	X*	X					
U OF MARYLAND-BALTIMORE CO	8	7						X*	X	X	X*	X*	X	X*							
U OF MARYLAND-EASTERN SHORE	34	3					X	X			X*										
U OF MASSACHUSETTS-AMHERST	3	17	X*	X*	X*	X*	X*	X*		X*		X	X*	X*	X*	X*	X*	X*	X*	X*	X*
U OF MASSACHUSETTS-BOSTON	2	2	X								X										
U OF MIAMI	4	12	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*	X*						
U OF MICHIGAN	3	11									X	X*	X	X	X	X	X*	X*	X*	X*	X*
U OF MICHIGAN-DEARBORN	8	3						X*	X					X*							
U OF MICHIGAN-FLINT	8	12	X*		X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*						
U OF MINNESOTA-DULUTH	1	1									X*										
U OF MINNESOTA-MORRIS	8	4			X			X			X*			X							
U OF MISSISSIPPI	1	4																X*	X	X	X*
U OF MISSOURI-COLUMBIA	2	11	X*	X*	X*	X*	X*	X*									X	X	X	X	X
U OF MISSOURI-KANSAS CITY	1	15	X	X*	X	X			X	X*	X	X	X*	X*	X*	X	X*	X*	X*		
U OF MISSOURI-ROLLA	9	12	X		X	X*		X			X*	X*	X*		X*		X*	X*	X*	X	
U OF MISSOURI-ST LOUIS	1	18	X	X	X	X	X*	X	X	X	X	X*	X	X*	X*	X*	X*	X*	X*	X	
U OF NC-CHAPEL HILL	3	19	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X	X*	X*	X	X	X*	X*
U OF NC-CHARLOTTE	8	1										X*									
U OF NC-WILMINGTON	7	5	X*				X	X	X	X*											
U OF NEBRASKA	1	6													X	X	X	X	X	X*	
U OF NEVADA	1	6									X*	X	X	X	X*						X*
U OF NEW HAMPSHIRE	2	8	X*							X*		X*	X*					X*	X*	X*	X*
U OF NEW HAVEN	11	2							X*	X											
U OF NEW MEXICO	1	7			X		X										X	X	X*	X	X
U OF NORTH DAKOTA	2	18	X*	X*	X*	X*	X*	X	X*	X*	X*	X	X*	X*	X	X	X	X*	X*	X*	
U OF NORTHERN IOWA	9	3			X*					X	X										
U OF NOTRE DAME	6	10		X*	X*	X*	X*	X*			X*	X*	X*	X*	X*						
U OF OREGON	1	1								X											
U OF PENNSYLVANIA	6	14						X	X	X	X*	X	X	X	X*	X	X	X	X*	X*	X*
U OF PITTSBURGH	2	7	X*	X*	X	X	X	X													X*
U OF PITTSBURGH-BRADFORD	7	9	X*	X	X	X	X	X	X*	X		X*									
U OF PITTSBURGH-GREENSBURG	27	5	X*	X*	X*	X*	X*														
U OF PITTSBURGH-JHNSTWN	7	8	X*	X*			X	X	X	X	X*				X*						
U OF PITTSBURGH-TITUSVILLE	25	11	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*			X					

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
U OF PORTLAND	4	1	X																		
U OF PUERTO RICO	1	3	X																	X	X
U OF REDLANDS	22	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*
U OF RHODE ISLAND	1	7						X	X*	X*	X*							X	X		X*
U OF RICHMOND	13	8		X*	X*	X*	X*	X*	X*	X	X*										
U OF ROCHESTER	5	19	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U OF S.C.	1	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X	X*	X*	X*	X*	X*
U OF S.C.-AIKEN	7	10		X	X	X	X*	X*	X*			X*	X*	X	X*						
U OF S.C.-ALLENDALE	1	2					X*								X*						
U OF S.C.-CONWAY	7	13	X	X	X	X	X*	X*	X*	X	X*		X	X*	X*	X*					
U OF S.C.-LANCASTER	26	7						X*	X	X		X*	X*	X*	X*						
U OF S.C.-SPARTANSBURG	27	1													X*						
U OF S.C.-UNION	25	5							X*	X*	X*			X*	X						
U OF SAN DIEGO	17	14	X*	X*	X*	X*	X*	X*	X	X*	X*	X*						X	X*	X*	X*
U OF SAN FRANCISCO	18	1														X*					
U OF SANTA CLARA	5	7							X	X*	X	X	X*	X	X*						
U OF SCRANTON	18	8					X*	X*	X	X*	X*	X*	X*	X*							
U OF SOUTH FLORIDA	7	3					X*	X*	X*												
U OF SOUTHERN CALIFORNIA	4	8	X	X			X		X	X	X	X	X								
U OF TAMPA	12	15	X*	X*	X*	X	X	X					X	X	X	X	X	X	X	X*	X*
U OF TENNESSEE-CHATTANOOGA	8	2													X*	X*					
U OF TENNESSEE-KNOXVILLE	1	16	X				X*	X*	X*	X*	X*	X*	X	X*	X	X	X	X	X*	X*	X*
U OF TEXAS-ARLINGTON	7	1							X*												
U OF TEXAS-AUSTIN	2	1							X												
U OF THE PACIFIC	4	15	X*	X*	X*	X*	X*	X*	X*	X*	X				X	X	X	X	X*		X
U OF THE SOUTH	23	2	X*												X*						
U OF TOLEDO	1	1														X					
U OF TULSA	4	9										X		X	X	X	X	X	X*	X	X*
U OF VERMONT	2	19	X*	X*	X*	X*	X	X	X	X*	X*	X	X	X	X	X	X*	X*	X*	X*	X*
U OF VIRGINIA	3	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X	X*	X*		X*
U OF WASHINGTON	3	2																		X*	X*
U OF WISCONSIN-GREEN BAY	8	1													X						
U OF WISCONSIN-LA CROSSE	8	6										X*					X	X	X	X	X
U OF WISCONSIN-MADISON	3	1																			X
U OF WISCONSIN-MILWAUKEE	2	13	X*	X*	X			X	X	X*	X	X*	X*	X*	X*	X*					X*
U OF WISCONSIN-PARKSIDE	8	2									X	X*									
U OF WISCONSIN-SUPERIOR	7	2									X*	X									
U OF WISCONSIN-WHITEWATER	8	14	X	X	X	X	X	X	X	X*	X*					X*	X*	X*	X*	X*	
U OF WYOMING	1	5				X												X*	X*	X*	X*
U.S. AIR FORCE ACADEMY	9	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
U.S. COAST GUARD ACADEMY	9	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U.S. MERCHANT MARINE ACADEMY	9	5						X*	X*		X*	X*		X*							
U.S. MILITARY ACADEMY	9	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
U.S. NAVAL ACADEMY	9	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				
UNION COLLEGE	20	1											X*								
UNION COLLEGE	14	11	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*								
UNION COLLEGE	20	17	X	X	X*		X*	X	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	
UNITY COLLEGE	11	5	X		X	X	X*	X*													
UPSALA COLLEGE	22	10		X							X	X	X	X*	X*	X*	X	X*	X*		
URBANA COLLEGE	21	3									X	X	X								
URSINUS COLLEGE	13	4			X*	X*	X*	X													
UTAH STATE UNIVERSITY	1	2																		X	X
UTICA COLLEGE	12	2										X	X								
UTICA JUNIOR COLLEGE	36	10				X*	X*	X*		X*	X*	X		X*	X*	X*	X*				
VALLEY FORGE MILITARY JR	30	12	X*	X	X*		X*	X*	X*	X*	X*	X*	X*	X*	X*						
VALPARAISO UNIVERSITY	23	19	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VANDERBILT UNIVERSITY	6	19	X*	X*	X*	X*	X	X	X	X*	X*	X	X	X	X	X*	X*	X*	X*	X*	X*
VASSAR COLLEGE	14	19	X*	X	X	X	X	X	X	X	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*
VERMONT TECHNICAL COLLEGE	27	0																			
VICTORIA COLLEGE	27	15	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*				

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
VILLA JULIE COLLEGE	31	1						X*													
VILLA MARIA COL OF BUFFALO	31	12							X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
VILLA MARIA COLLEGE	16	1								X*											
VILLANOVA UNIVERSITY	5	5	X*		X*			X*						X*	X*						
VINCENNES UNIVERSITY	29	4	X*	X*	X*	X*															
VIRGINIA COMMONWEALTH UNIV	1	14		X	X	X*	X*	X*	X	X*	X*	X	X	X		X	X	X			
VIRGINIA INTERMONT COLLEGE	20	1											X								
VIRGINIA MILITARY INST	8	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
VIRGINIA POLYTECHNIC INST	2	18	X	X	X	X	X*	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*		X
VIRGINIA STATE UNIVERSITY	34	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	
VIRGINIA UNION UNIVERSITY	35	15			X	X	X*	X	X	X*	X*	X*	X*	X	X	X*	X*	X*	X*		
VIRGINIA WESLEYAN COLLEGE	21	3	X*	X*	X*																
VITERBO COLLEGE	17	5									X	X*	X	X*	X*						
VOORHEES COLLEGE	31	3												X*	X		X*				
VOORHEES COLLEGE	35	1										X									
WABASH COLLEGE	13	12		X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*						
WAGNER COLLEGE	22	8	X	X*	X	X*	X	X	X	X*											
WAKE FOREST UNIVERSITY	5	3	X*			X*	X*														
WALLA WALLA COLLEGE	21	3									X*	X	X*								
WALSH COLLEGE	17	15		X*	X	X	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*			
WARNER PACIFIC COLLEGE	20	2						X	X*												
WARREN WILSON COLLEGE	21	3											X	X*	X*						
WASHBURN UNIV OF TOPEKA	7	2																		X	X*
WASHINGTON & JEFF COLLEGE	13	5	X	X*	X*	X*	X*														
WASHINGTON & LEE UNIV	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WASHINGTON COLLEGE	13	7	X*								X		X	X					X	X*	X*
WASHINGTON STATE COLLEGE	7	11	X*	X*	X	X	X							X	X*	X*	X	X*	X*		
WASHINGTON STATE UNIV	2	10									X	X	X	X	X	X	X		X*	X*	X*
WASHINGTON UNIVERSITY	5	11						X	X	X	X	X		X	X	X			X*	X*	X*
WAYLAND BAPTIST COLLEGE	20	5														X*	X*	X	X	X*	
WAYNE STATE UNIVERSITY	1	4							X	X			X			X*					
WAYNESBURG COLLEGE	21	5						X	X*					X*	X*	X*					
WEBB INST OF NAVAL ARCH	14	16	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*		X*	X		
WEBBER COLLEGE	30	3												X	X	X					
WEBER STATE COLLEGE	7	1		X																	
WEBSTER COLLEGE	12	14	X	X	X	X	X	X	X	X	X	X*	X	X*	X	X*					
WELLESLEY COLLEGE	14	17	X*	X*	X*	X*	X	X	X*	X	X*	X*	X	X	X	X*			X*	X*	X*
WELLS COLLEGE	13	3	X							X*			X								
WENTWORTH INSTITUTE	32	13	X				X*	X*		X	X*	X	X	X*	X*	X*			X*	X*	X*
WESLEYAN COLLEGE	21	14	X*	X*	X*	X*	X*	X*	X*	X*			X*	X*	X*				X*	X*	X*
WESLEYAN UNIVERSITY	14	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
WEST CHESTER ST UNIVERSITY	8	6	X*		X*		X*	X*	X*							X*					
WEST LOS ANGELES COLLEGE	28	1											X								
WEST VIRGINIA STATE COL	7	14	X	X	X	X	X	X*	X*	X*	X*			X	X			X*	X*	X	
WEST VIRGINIA UNIVERSITY	1	7			X*					X	X	X*	X*	X	X						
WEST VIRGINIA WESLEYAN COL	21	1										X*									
WESTERN BAPTIST BIBLE COL	24	1							X												
WESTERN CAROLINA UNIV	7	8									X	X*	X*	X*	X	X	X*	X*			
WESTERN ILLINOIS UNIV	8	19	X	X	X	X	X	X	X	X*	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*
WESTERN NEW ENGLAND COL	11	19	X	X*	X*	X*	X*	X	X*	X*	X	X	X	X	X*	X*	X	X	X*	X	X*
WESTERN NEW MEXICO UNIV	7	2						X*	X*												
WESTERN WASH ST COLLEGE	9	3				X*					X*					X					
WESTERN WYOMING CMTY COL	27	8		X									X	X*	X*	X	X	X*	X		
WESTFIELD STATE COL	8	4						X	X*	X*	X*										
WESTMAR COLLEGE	21	7			X*	X*	X*	X*					X*	X*	X*						
WESTMINSTER COLLEGE	22	12	X*	X*	X*	X*	X*	X*	X*	X*		X*	X				X*	X*			
WESTMINSTER COLLEGE	21	3				X				X	X										
WESTMINSTER COLLEGE	22	10	X*	X*	X*	X*	X*	X*	X*					X*	X*	X*					
WHARTON COUNTY JUNIOR COL	28	17	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	
WHEATON COLLEGE	13	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		X*	X*	X*	X*	X*	X*

Institution	Stratification Cell	No. of Years	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66
WHEATON COLLEGE	13	4		X*		X*		X*	X*												
WHEELING COLLEGE	16	6	X*						X*		X*	X*	X*	X*							
WHEELOCK COLLEGE	11	7		X*	X*	X	X*	X*	X*	X*											
WHITMAN COLLEGE	13	19	X	X*	X	X	X	X	X	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WHITTIER COLLEGE	13	12	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*							
WHITWORTH COLLEGE	22	2	X*	X								X*	X								
WIDENER COLLEGE	13	2													X						
WILBERFORCE UNIVERSITY	35	6				X	X*	X*	X*	X*											
WILKES COLLEGE	13	3	X*	X*	X																
WILLAMETTE UNIVERSITY	13	13	X	X	X	X	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X	X	X*	X*	X*
WILLIAM CAREY COLLEGE	20	12								X	X	X	X	X	X	X	X	X	X*	X*	X*
WILLIAM JEWELL COLLEGE	22	6	X*	X*	X	X	X	X*													
WILLIAM PATERSON COLLEGE	7	10	X*	X*	X*	X*	X*	X	X	X*	X*	X									
WILLIAMS COLLEGE	14	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WILLIAMSPORT AREA CMTY COL	29	5												X*	X*	X	X	X*			
WILLMAR COMMUNITY COLLEGE	27	4					X*	X*	X*			X*									
WILMINGTON COLLEGE	21	2	X	X																	
WILSON COLLEGE	12	2				X*			X*												
WINDHAM COLLEGE	12	2										X							X		
WINGATE COLLEGE	11	18	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	
WINSTON-SALEM STATE COL	34	16	X			X	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X	X*	X*	X*	
WINTHROP COLLEGE	7	2										X*	X*								
WITTENBERG UNIVERSITY	22	19	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*
WOFFORD COLLEGE	21	18		X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*
WOOD JUNIOR COLLEGE	31	8						X	X*	X*	X*	X*	X*	X*	X*						
WOODBURY UNIVERSITY	11	1	X							X	X			X		X	X*	X*	X	X*	X*
WORCESTER JUNIOR COLLEGE	30	9																			
WORCESTER POLY INSTITUTE	14	12	X*	X*	X	X*	X	X*	X*	X*	X*	X*	X*	X							
WORTHINGTON STATE JR COL	25	17	X*	X*	X*	X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X*	X*	X*	X*		
WYTHEVILLE CMTY COLLEGE	26	1									X*										
XAVIER UNIVERSITY	18	6										X	X	X*	X	X*		X*			
XAVIER UNIVERSITY	13	12		X*	X*	X*	X	X*	X*	X*	X*	X*	X*	X	X*						
YALE UNIVERSITY	6	3												X	X	X					
YANKTON COLLEGE	11	8	X*	X												X*	X	X	X*	X*	X*
YESHIVA UNIVERSITY	6	1										X									
YUBA COLLEGE	28	13				X*	X*	X*	X	X	X	X*	X	X*	X*	X	X*	X*			

Appendix E

Precision of the Normative Data and Their Comparisons

Appendix E

Precision of the Normative Data and Their Comparisions

So far as random errors are concerned, the standard error of a categorical percentage is a function of that percentage and the number of participants (unweighted) in the norms group. Approximate standard errors for various item response percentages, by size of the norms group, are presented in Table E-1. If one allows for finite sampling and stratification, values would be somewhat lower. Primarily, however, stratification ensures some sampling in all sectors of higher education and provides a basis in the weighting procedures for disproportionate sampling of institutions. In comparisons involving item response, percentages for independent norms groups or for freshman cohorts, the standard error of the difference is approximately equal to the square root of the sum of the squared sampling errors.

A potentially important source of error in stratified sampling is the nonrepresentativeness of samples within each stratification cell. Although reasonable precautions are taken to minimize known sources of systematic bias, the data are subject to some unknown degree of constant and nonrandom variable errors. A participating institution must be cautious when it compares its own summary data with data for the corresponding national norms group, especially when the institution is small or when it has not surveyed all entering freshmen.

While comparisions of data since 1975 with earlier published national norms from the first nine surveys of freshmen (1966-1974) are possible, it is recommended that such comparisions not be done until the publication of a revised set of norms from these earlier years based on the stratification as revised in 1975. Those wishing to make comparisons before the revised norms are available should keep in mind the following considerations:

1. In addition to the revised selectivity measures introduced in 1975, major changes in the stratification and weighting procedures were introduced in 1968 (addition of cells for black colleges and selectivity levels) and in 1971 (addition of cells for public and private universities, public and private black colleges, and size levels for two-year colleges).

2. Since certain items may not be comparable because of minor wording changes, the exact wording of items should first be carefully examined.

3. While every effort has been made to maximize comparability of the institutional sample from year to year (repeat participation runs about 90 percent), comparability is reduced somewhat by (a) non-repeat participation and (b) variation from year to year in the quality of data collected by repeat participants.

4. Since the regional norms are not based on the CIRP stratification design (all of the other 34 norms groups are derived directly by collapsing the stratification cells), regional comparisions (particularly of N's) should be made with caution.

Table E-1

Standard Errors of Categorical Response Percentages

For Norms Groups of Various Sizes[a]

Number of Actual Participants in Norms Group[b]	1% or 99%	10% or 90%	25% or 75%	50%
2,500	.199	.600	.866	1.000
5,000	.141	.424	.612	.707
7,500	.115	.347	.500	.577
10,000	.100	.300	.433	.500
25,000	.063	.190	.274	.316
50,000	.044	.134	.194	.224
75,000	.036	.110	.158	.183
100,000	.031	.095	.137	.158
150,000	.026	.077	.112	.129
175,000	.024	.071	.104	.120

[a]Assumes simple random sampling of students from an infinite population.

[b]To determine population counts, see Table A-3, column 2.

Appendix F

Sample Freshman Survey Report Provided to a Participating Institution

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1984)

Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Number of Students (*)	1111.	39.1	60.9	100.0	47.6	52.4	100.0	49.0	51.0	100.0
Year Graduated from High School	1104.									
1984		98.6	99.4	99.1	96.9	98.4	97.7	97.0	98.3	97.6
1983		1.2	0.3	0.6	1.6	1.0	1.3	1.6	1.0	1.3
1982		0.2	0.0	0.1	0.5	0.2	0.4	0.5	0.2	0.4
1981 or earlier		0.0	0.0	0.0	0.6	0.3	0.4	0.6	0.3	0.5
G.E.D. equivalency (G.E.D. test)		0.0	0.1	0.1	0.3	0.1	0.2	0.2	0.1	0.2
never completed high school		0.0	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0
Age by December 31, 1984	1104.									
16 or younger		0.0	0.4	0.3	0.0	0.0	0.0	0.0	0.1	0.0
17		2.8	4.2	3.6	2.1	2.8	2.4	1.9	2.9	2.4
18		81.0	90.0	86.5	75.9	83.1	79.5	73.1	79.9	76.5
19		15.7	5.4	9.4	20.0	13.2	16.6	22.8	16.0	19.4
20		0.5	0.0	0.2	1.0	0.5	0.8	1.2	0.6	0.9
21-24		0.0	0.0	0.0	0.7	0.3	0.5	0.8	0.3	0.6
25-29		0.0	0.0	0.0	0.2	0.0	0.1	0.2	0.1	0.1
30-39		0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.1
40-54		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55 or older		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Racial Background (1) (2)	1099.									
White/Caucasian		95.8	91.8	93.4	94.5	92.9	93.7	92.3	90.8	91.5
Black/Negro/Afro-American		1.6	5.7	4.1	3.4	5.1	4.3	4.1	6.2	5.2
American Indian		0.0	0.1	0.1	0.7	0.5	0.6	0.7	0.6	0.6
Asian-American/Oriental		0.7	1.0	0.9	1.3	1.2	1.2	2.2	1.9	2.0
Mexican-American/Chicano		0.0	0.0	0.0	0.4	0.4	0.4	0.7	0.6	0.7
Puerto Rican-American		0.7	0.6	0.6	0.2	0.2	0.2	0.3	0.3	0.3
Other		1.2	0.7	0.9	0.7	0.5	0.6	1.0	0.7	0.8
Political Orientation	1033.									
far left		1.7	0.5	1.0	2.0	0.9	1.5	2.1	1.0	1.5
liberal		22.7	21.8	22.2	22.9	21.8	22.3	21.1	21.3	21.2
middle of the road		45.7	59.3	53.8	51.6	63.8	57.8	50.8	61.2	56.0
conservative		28.9	17.9	22.4	22.2	13.1	17.6	24.4	16.1	20.2
far right		1.0	0.5	0.7	1.3	0.3	0.8	1.6	0.5	1.0
Average Grade in High School	1103.									
A or A+		8.1	16.4	13.1	8.4	12.2	10.3	11.4	16.2	13.8
A-		12.9	13.9	13.5	12.4	17.0	14.7	13.4	17.6	15.5
B+		18.0	24.5	21.9	21.7	27.0	24.4	21.4	24.8	23.1
B		30.6	26.9	28.4	28.9	28.0	28.4	25.2	24.7	25.0
B-		16.8	11.1	13.3	15.9	9.5	12.7	14.4	9.3	11.8
C+		9.9	5.7	7.3	9.0	4.6	6.8	9.6	5.1	7.3
C		3.5	1.5	2.3	3.5	1.6	2.6	4.5	2.3	3.4
D		0.2	0.0	0.1	0.1	0.0	0.1	0.2	0.1	0.1
Academic Rank in High School	1068.									
top 20%		45.0	60.7	54.5	48.2	59.9	54.0	49.9	61.3	55.6
second 20%		29.9	21.7	24.9	29.3	23.6	26.4	26.4	21.0	23.7
middle 20%		21.3	16.9	18.6	19.2	15.1	17.1	19.5	15.4	17.4
fourth 20%		3.1	0.8	1.7	2.8	1.3	2.1	3.5	2.0	2.8
lowest 20%		0.7	0.0	0.3	0.5	0.2	0.3	0.7	0.3	0.5

Cooperative Institutional Research Program
conducted jointly by the
American Council on Education and the University of California, Los Angeles
SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1984)

Name of Institution

Item Description	Number of Respondents	Men of Institution Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Estimated Parental Income	833.									
less than $4,000		0.9	0.8	0.8	1.7	2.4	2.0	1.7	2.2	2.0
$4,000-$5,999		0.6	0.8	0.7	1.2	1.3	1.3	1.1	1.4	1.2
$6,000-$7,999		2.0	0.6	1.2	1.3	1.5	1.4	1.3	1.7	1.5
$8,000-$9,999		1.1	1.7	1.4	1.5	1.7	1.6	1.6	1.7	1.6
$10,000-$12,499		2.0	3.1	2.6	3.0	3.8	3.4	3.2	4.0	3.6
$12,500-$14,999		2.0	3.1	2.6	3.2	4.1	3.6	3.2	3.8	3.5
$15,000-$19,999		2.3	6.2	4.6	6.7	6.8	6.8	6.1	6.9	6.5
$20,000-$24,999		8.0	8.1	8.0	9.8	9.9	9.9	9.6	9.5	9.5
$25,000-$29,999		6.6	6.4	6.5	10.4	9.7	10.1	9.8	9.2	9.5
$30,000-$34,999		5.7	8.1	7.1	11.7	11.8	11.7	11.5	11.0	11.3
$35,000-$39,999		6.6	8.3	7.6	9.8	10.3	10.0	9.9	10.3	10.1
$40,000-$49,999		17.5	20.0	19.0	15.2	14.9	15.1	15.4	14.9	15.1
$50,000-$99,999		33.0	24.0	27.7	19.4	17.9	18.6	20.1	18.8	19.5
$100,000 or more		11.7	8.9	10.1	4.9	4.0	4.4	5.5	4.6	5.1
Persons Currently Dependent On Parents for Support	1087.									
one		5.9	3.9	4.7	5.6	4.1	4.8	6.0	4.3	5.1
two		12.4	10.9	11.5	12.1	10.8	11.4	12.2	10.8	11.5
three		25.1	24.8	24.9	23.4	22.7	23.0	23.0	23.0	23.0
four		33.0	35.0	34.2	30.5	30.6	30.5	30.5	31.7	31.1
five		16.9	17.4	17.2	18.6	20.4	19.5	18.8	19.4	19.1
six or more		6.8	7.9	7.5	9.8	11.4	10.6	9.5	10.8	10.2
Number of Other Dependents Currently Attending College	1077.									
none		66.8	65.7	66.0	64.6	63.1	63.8	64.0	63.3	63.6
one		22.5	24.8	23.9	26.2	26.9	26.5	26.3	27.1	26.7
two		6.1	6.7	6.5	6.6	7.2	6.9	6.8	6.9	6.9
three or more		2.6	2.8	2.7	2.7	2.8	2.7	2.8	2.8	2.8
Miles from Home to College	1103.									
5 or less		2.6	2.7	2.6	4.8	4.2	4.5	5.3	4.9	5.1
6-10		2.1	1.9	2.0	7.0	6.4	6.7	7.0	7.2	7.1
11-50		3.0	2.1	2.4	22.8	21.2	22.0	19.1	18.7	18.9
51-100		1.2	1.9	1.6	22.7	24.1	23.4	19.0	20.7	19.9
101-500		67.7	66.7	67.1	37.9	38.3	38.1	42.3	41.5	41.9
more than 500		23.4	24.7	24.2	4.8	5.8	5.3	7.3	7.0	7.2
Marital Status	1109.									
not presently married		100.0	100.0	100.0	99.8	99.7	99.7	99.7	99.6	99.6
married, living with spouse		0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.2
married, not living with spouse		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.2	0.1
U.S. Citizen	1100.									
yes		99.3	99.0	99.1	98.8	98.9	98.9	97.8	98.4	98.1
no		0.7	1.0	0.9	1.2	1.1	1.1	2.2	1.6	1.9
Permission to Use Student I.D.	1100.									
yes		82.3	81.0	81.5	80.1	81.8	81.0	79.3	80.8	80.1
no		17.7	19.0	18.5	19.9	18.2	19.0	20.7	19.2	19.9

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SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1984)

Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Female	Total	Pub Univ-sed select Male	Female	Total	Public Universities Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Have Not or Exceeded Recommended Years of Study in (%)										
English (4 years)	1019.	97.7	97.8	97.7	91.3	93.5	92.4	93.6	95.4	94.5
mathematics (3 years)	1018.	98.7	96.8	97.5	93.7	89.7	91.7	94.4	91.2	92.8
foreign language (2 years)	1013.	75.3	78.5	77.3	70.4	79.3	74.9	70.4	78.7	74.6
physical science (2 years)	1006.	64.9	53.1	57.7	65.4	53.6	59.4	65.3	52.9	59.0
biological science (2 years)	1006.	41.6	44.7	43.5	31.7	40.4	36.1	31.9	39.0	35.5
history or Am. gov't (1 year)	1010.	99.5	98.7	99.0	99.1	99.1	99.1	99.0	99.0	99.0
other social studies (2 years)	933.	33.6	32.6	33.0	32.3	30.6	31.4	28.9	26.8	27.8
computer science (1/2 year)	970.	62.1	46.0	52.2	68.5	57.2	62.8	65.1	52.8	58.8
art or music (1 year)	978.	55.3	58.8	57.5	54.7	67.6	61.3	55.1	67.6	61.6
Type of High School Attended	1100.									
public		77.9	83.2	81.1	81.3	83.7	82.5	83.7	85.4	84.6
private (denominational)		16.3	11.5	13.4	14.0	12.3	13.2	12.2	10.9	11.5
private (nondenominational)		5.4	4.5	4.8	4.1	3.5	3.8	3.7	3.2	3.5
other		0.5	0.9	0.7	0.5	0.4	0.5	0.4	0.4	0.4
Have Had Remedial Work In	1111.									
English		3.2	1.2	2.0	4.3	2.9	3.6	4.4	3.1	3.7
reading		2.5	1.2	1.7	3.9	2.8	3.3	4.0	2.9	3.4
mathematics		6.9	7.7	7.4	6.6	6.5	6.6	6.5	7.3	6.9
social studies		2.3	0.4	1.2	3.2	2.3	2.8	3.3	2.4	2.9
science		2.5	1.3	1.8	3.5	2.8	3.1	3.5	2.9	3.2
foreign language		3.0	0.6	1.5	3.3	2.5	2.9	3.3	2.7	3.0
Will Need Remedial Work In	1111.									
English		7.6	4.4	5.7	8.5	5.6	7.1	9.4	5.9	7.6
reading		1.8	1.6	1.7	2.7	1.9	2.3	2.8	1.9	2.4
mathematics		19.1	27.5	24.2	15.2	22.2	18.7	17.0	24.3	20.7
social studies		0.5	1.3	1.0	1.2	1.7	1.5	1.7	2.2	1.9
science		8.3	8.9	8.6	6.3	9.7	8.0	6.8	10.3	8.6
foreign language		7.4	3.0	4.7	7.6	5.9	6.8	8.4	7.0	7.7
Disabilities	1111.									
hearing		0.9	0.6	0.7	0.8	0.5	0.6	0.8	0.5	0.6
speech		0.0	0.1	0.1	0.2	0.0	0.1	0.3	0.1	0.2
orthopedic		0.7	0.7	0.7	0.8	0.7	0.7	0.7	0.6	0.7
learning disability		0.5	0.3	0.4	0.3	0.2	0.3	0.5	0.3	0.4
health-related		1.2	1.2	1.2	0.9	0.7	0.8	0.8	0.7	0.8
partially sighted/blind		1.8	2.4	2.2	1.6	1.3	1.5	2.1	1.4	1.7
other		0.7	0.7	0.7	1.0	0.6	0.8	1.0	0.6	0.8
Twin Status	1094.									
no		98.4	99.6	99.1	98.1	98.4	98.3	98.2	98.2	98.2
yes, identical		0.7	0.1	0.4	0.8	0.5	0.7	0.7	0.7	0.7
yes, fraternal		0.9	0.3	0.5	1.1	1.0	1.1	1.1	1.1	1.1
This College is Student's	1101.									
first choice		80.1	81.0	80.7	73.3	74.9	74.1	74.5	76.8	75.6
second choice		17.3	15.7	16.3	21.1	20.5	20.8	19.4	18.5	18.9
third choice		1.6	2.8	2.1	4.0	3.3	3.7	4.2	3.3	3.8
less than third choice		0.9	0.9	0.9	1.6	1.3	1.5	1.9	1.4	1.7

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SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1984)

Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Name of Institution Female	Name of Institution Total	Pub Univ-sod select Male	Pub Univ-sod select Female	Pub Univ-sod select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(Percentages)			(Percentages)			(Percentages)		
Reasons Rated as Very Important in Deciding to go to College										
parents wanted me to go	1100.	24.8	34.5	30.7	24.7	30.5	27.6	26.2	33.2	29.8
could not find a job	1095.	0.9	2.5	1.9	2.9	3.0	3.0	3.4	3.6	3.5
get away from home	1096.	17.8	16.8	17.2	12.4	13.9	13.1	12.6	14.5	13.6
get a better job	1090.	63.8	65.4	64.8	72.6	73.4	73.0	73.1	74.2	73.7
gain general education	1098.	60.8	79.4	72.1	57.9	74.5	66.3	57.8	73.9	66.0
improve reading-study skills	1093.	38.7	47.7	44.2	34.0	42.5	38.3	34.2	43.4	38.8
nothing better to do	1096.	3.1	1.3	2.0	1.9	1.2	1.6	2.2	1.6	1.9
become a more cultured person	1092.	33.8	47.8	42.4	26.4	40.0	33.3	27.1	41.3	34.3
make more money	1094.	73.1	63.6	67.3	70.2	62.2	66.2	71.5	64.5	68.0
learn more about things	1095.	68.1	76.8	73.4	67.3	79.3	73.3	67.9	79.4	73.7
meet new and interesting people	1095.	64.1	72.5	69.2	53.6	72.4	63.1	53.7	72.0	63.0
prepare for graduate school	1092.	59.6	58.9	59.2	45.1	50.4	47.8	46.7	52.5	49.6
Reasons Rated as Very Important in Selecting this College										
relatives wanted me to come here	1080.	3.3	4.7	4.2	3.7	5.6	4.7	4.4	6.6	5.5
teacher advised me	1059.	2.6	3.1	2.9	2.5	2.5	2.5	2.7	2.8	2.7
has a good academic reputation	1082.	51.5	61.6	57.7	54.2	66.3	60.3	56.7	67.3	62.1
has a good social reputation	1077.	38.1	33.5	35.3	29.7	32.1	30.9	30.4	33.4	31.9
offered financial assistance	1065.	8.4	11.3	10.1	11.6	13.7	12.7	12.0	13.7	12.9
offers special educ programs	1064.	16.9	25.7	22.3	13.4	22.5	18.0	14.5	22.7	18.7
has low tuition	1068.	17.9	15.1	16.2	18.8	20.1	19.5	21.7	22.3	22.0
advice of guidance counselor	1065.	5.3	3.2	4.0	5.5	5.9	5.7	5.0	5.2	5.1
wanted to live near home	1070.	5.2	8.2	7.0	13.1	15.7	14.4	12.2	15.3	13.8
friend suggested attending	1074.	6.2	7.0	6.7	5.7	6.2	5.9	5.4	6.1	5.8
college rep recruited me	1055.	1.2	1.7	1.5	1.6	1.1	1.3	1.5	1.2	1.3
athletic department recruited me	1059.	1.9	0.8	1.2	3.4	1.1	2.2	3.4	1.4	2.4
graduates go to top grad schools	1062.	22.2	24.1	23.4	19.4	25.3	22.4	22.2	28.3	25.3
graduates get good jobs	1060.	38.7	40.8	40.0	39.2	45.8	42.5	43.3	48.7	46.0
not offered aid by first choice	1040.	3.2	3.8	3.6	4.0	4.5	4.3	4.3	4.6	4.5
Number of Other Colleges Applied to for Admission this Year	1090.									
none		21.0	28.1	25.4	32.5	32.7	32.6	33.5	35.2	34.4
one		18.1	23.8	21.6	15.9	18.3	17.1	15.9	18.3	17.1
two		23.9	20.6	21.9	17.2	17.7	17.4	17.7	17.9	17.8
three		17.7	16.0	16.7	15.1	14.1	14.6	14.7	13.4	14.0
four		9.3	6.8	7.8	8.4	7.9	8.1	8.0	6.8	7.4
five		4.3	3.3	3.7	5.3	5.0	5.1	4.7	4.2	4.4
six or more		5.7	1.4	3.1	5.6	4.5	5.0	5.5	4.2	4.8
Number of Other College Acceptances this Year (%)	838.									
none		9.3	9.5	9.4	12.9	9.9	11.4	13.3	10.6	12.0
one		28.8	34.8	32.3	27.5	30.0	28.8	27.8	30.5	29.1
two		25.3	26.1	25.8	24.6	25.6	25.1	25.1	26.0	25.6
three		20.3	18.2	19.1	18.9	18.3	18.6	18.1	17.9	18.0
four		8.1	6.7	7.3	9.0	9.4	9.2	8.4	8.2	8.3
five		4.4	3.4	3.8	4.0	3.9	3.9	3.8	3.6	3.7
six or more		3.8	1.2	2.3	3.1	2.8	2.9	3.6	3.1	3.3

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Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Current Religious Preference	1001.									
Baptist		13.1	15.7	14.1	6.6	6.8	6.7	9.9	11.2	10.6
Buddhist		0.3	0.0	0.1	0.3	0.1	0.2	0.4	0.2	0.3
Congregational (UCC)		0.3	1.1	0.8	2.7	3.4	3.0	2.1	2.5	2.3
Eastern Orthodox		0.5	0.2	0.3	0.9	0.7	0.8	0.7	0.7	0.7
Islamic		0.0	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.2
Jewish		7.0	3.3	4.7	4.1	4.1	4.1	4.6	4.5	4.6
Latter Day Saints (Mormon)		0.8	0.0	0.3	0.1	0.1	0.1	0.2	0.2	0.2
Lutheran		5.7	5.9	5.8	9.0	9.4	9.2	7.8	7.3	7.6
Methodist		11.1	16.2	14.2	6.9	7.5	7.2	9.9	11.0	10.5
Quaker (Society of Friends)		0.0	0.3	0.2	0.1	0.1	0.1	0.2	0.1	0.1
Roman Catholic		34.0	26.4	29.4	44.0	45.2	44.6	37.3	37.6	37.4
Seventh Day Adventist		0.0	0.0	0.0	0.1	0.2	0.1	0.2	0.2	0.2
Unitarian-Universalist		0.3	0.3	0.3	0.3	0.5	0.4	0.3	0.4	0.4
other Protestant		11.1	14.0	12.9	9.0	10.2	9.6	9.7	11.0	10.4
other religion		6.4	8.0	7.4	3.5	3.9	3.7	4.5	5.0	4.8
none		9.5	9.5	9.5	12.2	7.8	10.0	12.0	7.9	9.9
Father's Religious Preference	966.									
Baptist		15.4	16.3	15.9	7.3	6.7	7.0	10.1	10.9	10.6
Buddhist		0.0	0.0	0.0	0.2	0.1	0.2	0.4	0.3	0.3
Congregational (UCC)		0.5	1.0	0.8	2.7	3.2	2.9	2.2	2.4	2.3
Eastern Orthodox		0.8	0.5	0.6	1.0	0.8	0.9	0.9	0.8	0.8
Islamic		0.0	0.2	0.1	0.2	0.1	0.2	0.3	0.2	0.2
Jewish		7.4	4.4	5.6	4.7	4.8	4.7	5.2	5.1	5.2
Latter Day Saints (Mormon)		0.5	0.0	0.2	0.2	0.1	0.1	0.2	0.1	0.2
Lutheran		4.8	6.1	5.6	9.7	9.7	9.7	8.3	7.7	8.0
Methodist		12.8	15.4	14.4	7.8	7.7	7.8	11.0	11.2	11.1
Quaker (Society of Friends)		0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.1	0.2
Roman Catholic		31.1	25.6	27.7	43.7	43.4	43.5	37.0	36.0	36.5
Seventh Day Adventist		0.0	0.3	0.2	0.1	0.2	0.1	0.1	0.2	0.2
Unitarian-Universalist		0.0	0.3	0.2	0.4	0.5	0.5	0.4	0.4	0.4
other Protestant		12.8	12.5	12.6	10.1	10.9	10.5	11.0	11.5	11.2
other religion		6.1	7.5	6.9	3.3	3.6	3.4	4.1	4.5	4.3
none		7.7	9.8	9.0	8.5	8.0	8.3	8.6	8.6	8.6
Mother's Religious Preference	987.									
Baptist		14.1	15.4	14.9	7.2	7.1	7.2	10.5	11.6	11.0
Buddhist		0.0	0.2	0.1	0.2	0.1	0.2	0.4	0.2	0.3
Congregational (UCC)		0.5	1.3	1.0	3.1	3.5	3.3	2.4	2.6	2.5
Eastern Orthodox		0.3	0.0	0.1	1.0	0.7	0.9	0.8	0.7	0.8
Islamic		0.0	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.2
Jewish		7.6	3.5	5.1	4.6	4.4	4.5	5.1	4.8	4.9
Latter Day Saints (Mormon)		1.0	0.0	0.4	0.2	0.1	0.2	0.3	0.2	0.2
Lutheran		6.5	6.1	6.3	9.9	10.0	10.0	8.6	7.9	8.2
Methodist		14.1	17.5	16.2	8.3	8.3	8.3	11.4	11.9	11.6
Quaker (Society of Friends)		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.2	0.2
Roman Catholic		35.0	25.5	29.2	45.4	45.2	45.3	38.4	37.8	38.1
Seventh Day Adventist		0.0	0.2	0.1	0.1	0.3	0.2	0.1	0.2	0.2
Unitarian-Universalist		0.0	0.3	0.2	0.4	0.6	0.5	0.4	0.6	0.5
other Protestant		12.0	15.1	13.9	10.6	11.2	10.9	11.2	11.8	11.5
other religion		5.2	8.4	7.2	3.5	3.7	3.6	4.4	4.8	4.6
none		3.7	6.3	5.3	5.2	4.4	4.8	5.3	4.6	5.0

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		(Percentages)			(Percentages)			(Percentages)		
Probable Major Field of Study	974.									
ARTS and HUMANITIES										
art, fine and applied		1.3	3.2	2.5	1.1	1.8	1.4	1.0	2.0	1.5
English (language & literature)		0.3	1.3	0.9	0.8	1.5	1.2	0.7	1.4	1.1
history		0.3	0.2	0.2	0.9	0.4	0.7	0.8	0.4	0.6
journalism		0.8	0.5	0.6	2.6	3.9	3.2	1.9	3.3	2.6
language (except English)		0.0	1.2	0.7	0.3	1.2	0.7	0.2	1.1	0.7
music		2.1	2.5	2.4	1.0	0.7	0.8	1.1	0.9	1.0
philosophy		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.1
speech		0.0	0.2	0.1	0.0	0.1	0.1	0.1	0.2	0.1
theater or drama		1.6	0.8	1.1	0.2	0.5	0.4	0.3	0.5	0.4
theology or religion		0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.0
other arts and humanities		0.0	0.5	0.3	0.4	0.8	0.6	0.4	0.9	0.7
BIOLOGICAL SCIENCE										
biology (general)		3.2	2.2	2.6	2.1	2.5	2.3	2.0	2.3	2.2
biochemistry or biophysics		0.5	1.0	0.8	0.9	0.8	0.8	0.9	0.7	0.8
botany		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
marine (life) science		0.3	0.8	0.6	0.3	0.3	0.3	0.4	0.3	0.3
microbiology or bacteriology		0.0	0.3	0.2	0.2	0.3	0.3	0.3	0.5	0.4
zoology		0.0	0.2	0.1	0.4	0.5	0.5	0.6	0.6	0.6
other biological sciences		0.3	0.7	0.5	0.5	0.7	0.6	0.6	0.8	0.7
BUSINESS										
accounting		8.8	6.7	7.5	6.4	6.5	6.5	5.5	6.3	5.9
business admin. (general)		8.0	5.3	6.4	8.5	6.2	7.3	7.4	5.6	6.4
finance		3.5	1.3	2.2	2.3	1.4	1.8	2.8	1.7	2.2
marketing		4.5	3.8	4.1	2.5	2.6	2.5	2.5	3.3	2.9
management		7.5	6.5	6.9	4.6	3.0	3.8	4.5	3.1	3.8
secretarial studies		0.0	0.2	0.1	0.0	0.4	0.2	0.0	0.4	0.2
other business		4.3	2.5	3.2	1.1	1.0	1.0	1.1	1.1	1.1
EDUCATION										
business education		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
elementary education		0.0	2.5	1.5	0.1	3.1	1.6	0.1	3.1	1.7
music or art education		1.1	1.2	1.1	0.2	0.3	0.2	0.2	0.3	0.2
physical education or recreation		0.3	0.5	0.4	0.8	0.9	0.8	0.7	0.7	0.7
secondary education		0.0	1.3	0.8	0.6	1.1	0.9	0.5	1.2	0.9
special education		0.0	1.0	0.6	0.0	1.2	0.7	0.0	0.9	0.5
other education		0.0	0.3	0.2	0.0	0.4	0.2	0.0	0.3	0.2
ENGINEERING										
aeronautical or astronautical		0.8	0.8	0.8	1.7	0.2	1.0	2.9	0.3	1.6
civil		1.1	0.5	0.7	2.6	0.4	1.5	2.2	0.4	1.3
chemical		0.3	0.2	0.2	2.1	0.9	1.5	2.1	0.8	1.5
electrical or electronic		5.9	0.8	2.8	8.2	1.1	4.6	9.3	1.2	5.1
industrial		0.0	0.0	0.0	0.4	0.2	0.3	0.7	0.3	0.5
mechanical		0.8	0.0	0.3	5.0	0.6	2.8	5.1	0.5	2.8
other engineering		0.8	0.0	0.3	1.9	0.5	1.2	3.0	1.0	2.0

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		Male	Female	Total	Male	Female	Total	Male	Female	Total
Major Field of Study (continued)										
PHYSICAL SCIENCE										
astronomy		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.1
atmospheric science		2.4	0.0	0.9	0.4	0.0	0.2	0.2	0.0	0.1
chemistry		0.8	0.0	0.3	1.2	0.7	1.0	1.2	0.8	1.0
earth science		0.5	0.0	0.2	0.3	0.0	0.2	0.3	0.1	0.2
marine science		0.3	0.2	0.2	0.1	0.0	0.1	0.2	0.1	0.1
mathematics		0.5	0.8	0.7	1.2	1.2	1.2	1.0	1.2	1.1
physics		1.3	0.0	0.5	0.7	0.1	0.4	0.8	0.1	0.4
statistics		0.3	0.3	0.3	0.0	0.0	0.0	0.1	0.0	0.0
other physical sciences		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.1
PROFESSIONAL										
architecture or urban planning		1.3	0.0	0.5	1.3	0.3	0.8	2.0	0.6	1.3
home economics		0.0	2.3	1.4	0.0	1.2	0.6	0.0	1.7	0.9
health technology		0.3	1.0	0.7	0.7	1.9	1.3	0.7	1.7	1.2
library or archival science		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
nursing		0.0	2.0	1.2	0.2	6.6	3.5	0.1	5.9	3.1
pharmacy		0.0	0.2	0.1	0.7	0.7	0.7	0.7	1.2	1.0
predent, premed, prevet		3.2	3.7	3.5	4.2	4.3	4.3	5.0	5.0	5.0
therapy (phys,occupat,etc)		0.5	2.3	1.6	1.4	6.7	4.1	0.9	5.2	3.1
other professional		1.6	1.3	1.4	0.8	1.5	1.2	0.9	1.4	1.2
SOCIAL SCIENCE										
anthropology		0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1
economics		0.5	0.0	0.2	0.7	0.[illegible]	0.5	0.5	0.3	0.4
ethnic studies		0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
geography		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
political science		6.1	3.8	4.7	3.3	2.5	2.9	3.0	2.6	2.8
psychology		1.1	6.2	4.2	1.4	4.7	3.0	1.4	4.5	3.0
social work		0.3	0.7	0.5	0.1	1.2	0.7	0.1	0.9	0.5
sociology		0.0	0.2	0.1	0.2	0.[illegible]	0.3	0.1	0.4	0.3
women's studies		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
other social sciences		0.0	1.0	0.6	0.1	0.2	0.2	0.1	0.2	0.2
TECHNICAL										
building trades		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
data processing-computer progmr.		1.1	1.8	1.5	2.1	0.8	1.4	1.8	0.8	1.3
drafting or design		0.0	0.3	0.2	0.1	0.1	0.1	0.2	0.1	0.1
electronics		0.0	0.0	0.0	0.[illegible]	0.0	0.1	0.2	0.0	0.1
mechanics		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.0
other technical		0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
OTHER FIELDS										
agriculture		0.0	0.0	0.0	2.0	0.9	1.4	2.4	0.9	1.6
communications (radio,TV)		5.1	7.7	6.7	1.7	2.9	2.3	1.7	2.7	2.2
computer science		5.6	2.8	3.9	4.9	2.4	3.7	4.1	2.4	3.2
forestry		0.3	0.0	0.1	1.1	0.2	0.6	0.6	0.1	0.4
law enforcement		2.1	0.8	1.3	1.1	0.5	0.8	0.9	0.5	0.7
military science		0.5	0.2	0.3	0.1	0.0	0.1	0.2	0.0	0.1
other field		1.1	0.7	0.8	0.9	1.0	1.0	0.8	0.9	0.9
undecided		4.5	8.5	7.0	5.0	7.9	6.5	4.6	8.0	6.4

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		Male	Female	Total	Male	Female	Total	Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Probable Career Occupation	1016.									
accountant or actuary		6.3	6.0	6.1	6.1	6.2	6.1	5.0	6.1	5.6
actor or entertainer		1.3	1.9	1.7	0.5	0.7	0.6	0.6	0.8	0.7
architect or urban planner		1.3	0.0	0.5	1.7	0.4	1.0	2.6	0.8	1.7
artist		0.8	1.8	1.4	0.9	1.3	1.1	0.9	1.4	1.1
business (clerical)		0.3	0.0	0.1	0.3	0.5	0.4	0.3	0.7	0.5
business executive		18.5	14.0	15.7	13.8	10.9	12.3	12.3	10.5	11.4
business owner or proprietor		6.8	3.2	4.6	3.6	1.5	2.6	3.5	1.6	2.6
business salesperson or buyer		2.5	1.6	2.0	1.4	1.2	1.3	1.2	1.5	1.3
clergyman (minister,priest)		0.3	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.1
clergy (other religious)		0.0	0.2	0.1	0.1	0.0	0.0	0.1	0.0	0.0
clinical psychologist		0.5	2.9	2.0	0.4	2.0	1.3	0.5	2.0	1.3
college teacher		0.0	1.0	0.6	0.2	0.2	0.2	0.3	0.3	0.3
computer programmer or analyst		6.0	4.1	4.8	6.7	3.2	4.9	5.9	3.2	4.5
conservationist or forester		0.3	0.2	0.2	1.0	0.4	0.7	0.7	0.3	0.5
dentist (incl orthodontist)		1.0	1.1	1.1	1.1	0.5	0.8	1.2	0.6	0.9
dietitian or home economist		0.0	0.3	0.2	0.0	0.9	0.5	0.0	0.8	0.4
engineer		7.5	1.8	4.0	20.1	3.8	11.9	23.7	4.6	14.0
farmer or rancher		0.0	0.2	0.1	1.1	0.2	0.7	1.5	0.2	0.8
foreign service worker		1.3	0.5	0.8	0.6	1.0	0.8	0.6	1.1	0.9
homemaker (full-time)		0.0	0.6	0.4	0.0	0.1	0.0	0.0	0.1	0.1
interior decorator		0.0	1.6	1.0	0.0	0.8	0.4	0.0	1.0	0.5
interpreter (translator)		0.0	0.5	0.3	0.1	0.5	0.3	0.1	0.5	0.3
lab technician or hygienist		0.3	0.0	0.1	0.3	1.4	0.8	0.3	1.1	0.7
law enforcement officer		1.0	0.6	0.8	0.8	0.2	0.5	0.8	0.2	0.5
lawyer (attorney) or judge		13.3	7.3	9.6	5.7	4.6	5.1	5.7	4.8	5.3
military service (career)		1.8	0.2	0.8	0.9	0.1	0.5	1.3	0.2	0.7
musician (performer,composer)		1.3	2.1	1.8	1.0	0.5	0.8	1.1	0.7	0.9
nurse		0.0	2.4	1.5	0.2	6.9	3.6	0.1	6.0	3.1
optometrist		0.3	0.0	0.1	0.2	0.3	0.2	0.3	0.3	0.3
pharmacist		0.0	0.3	0.2	0.7	0.8	0.8	0.8	1.4	1.1
physician		6.3	4.4	5.1	5.6	4.2	4.9	6.6	5.3	5.9
school counselor		0.0	0.3	0.2	0.1	0.2	0.2	0.1	0.2	0.2
school principal or superintend.		0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
scientific researcher		2.5	1.8	2.1	2.2	1.7	1.9	2.2	1.8	2.0
social, welfare or rec. worker		0.5	1.0	0.8	0.2	1.7	1.0	0.2	1.4	0.8
statistician		0.3	0.5	0.4	0.2	0.2	0.2	0.1	0.2	0.2
therapist (phys,occup,etc)		0.5	3.7	2.5	1.4	7.1	4.3	1.0	5.5	3.3
teacher (elementary)		0.0	2.8	1.7	0.1	4.0	2.1	0.2	3.7	1.9
teacher (secondary)		1.3	2.8	2.2	1.4	2.3	1.8	1.3	2.4	1.8
veterinarian		0.5	0.3	0.4	1.1	2.0	1.6	1.3	2.1	1.7
writer or journalist		2.5	1.8	2.1	2.8	4.4	3.6	2.2	3.8	3.0
skilled trades		0.8	0.3	0.5	0.3	0.1	0.2	0.3	0.1	0.2
other		4.0	8.6	6.8	4.5	6.4	5.5	3.9	6.4	5.1
undecided		8.8	14.9	12.5	10.4	14.2	12.3	9.3	14.1	11.7
Father's Education	1067.									
grammar school or less		0.5	2.0	1.4	2.8	3.1	2.9	2.8	2.9	2.9
some high school		2.6	4.8	3.9	6.1	6.2	6.1	5.8	6.0	5.9
high school graduate		15.4	14.7	15.0	24.7	23.1	23.9	23.3	22.2	22.7
postsecondary other than college		4.3	4.5	4.4	5.4	6.0	5.7	4.8	4.9	4.8
some college		14.0	14.0	14.0	13.9	14.0	14.0	14.3	14.6	14.5
college degree		30.6	27.8	28.9	24.9	25.4	25.2	25.1	25.5	25.3
some graduate school		3.3	4.7	4.1	3.2	3.2	3.2	3.3	3.3	3.3
graduate degree		29.4	27.6	28.3	19.0	19.1	19.0	20.5	20.6	20.5

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SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1984)

Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Female	Total	Pub Univ-sed select Male	Female	Total	Public Universities Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Father's Occupation (5)	1016.									
artist (incl performer)		1.7	0.7	1.1	0.9	0.8	0.8	0.9	0.8	0.9
businessman		46.4	41.1	43.2	35.2	34.2	34.7	34.8	33.7	34.3
clergy or religious worker		0.7	0.3	0.5	0.6	0.4	0.5	0.7	0.5	0.6
college teacher or administrator		1.2	1.8	1.6	0.9	1.1	1.0	1.1	1.3	1.2
doctor or dentist		4.0	2.9	3.3	2.6	2.4	2.5	3.1	2.8	2.9
education (secondary)		5.0	2.9	3.7	4.1	3.8	3.9	4.0	3.9	4.0
education (elementary)		0.2	0.7	0.5	0.7	0.7	0.7	0.6	0.6	0.6
engineer		9.2	11.9	10.8	9.8	10.4	10.1	10.3	10.4	10.3
farmer or forester		0.2	1.8	1.2	3.6	3.7	3.7	4.1	3.9	4.0
health professional (non-M.D.)		2.2	1.0	1.5	1.4	1.4	1.4	1.5	1.5	1.5
lawyer		2.0	2.3	2.2	2.0	1.7	1.9	2.0	1.9	2.0
military (career)		4.2	4.4	4.3	1.3	1.2	1.2	1.7	1.6	1.7
research scientist		0.5	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.8
skilled worker		4.2	4.4	4.3	10.0	8.1	9.0	9.2	7.5	8.4
semi-skilled worker		1.2	1.5	1.4	4.3	3.5	3.9	3.8	3.4	3.6
laborer (unskilled)		0.0	0.7	0.4	2.1	2.2	2.2	2.2	2.2	2.2
unemployed		0.2	1.5	1.0	1.9	2.3	2.1	1.7	2.0	1.9
other occupation		16.5	19.5	18.3	17.8	21.4	19.6	17.5	20.9	19.2
Mother's Education	1079.									
grammar school or less		0.5	1.5	1.1	1.8	1.9	1.9	1.9	2.1	2.0
some high school		1.4	3.4	2.6	4.2	4.2	4.2	4.5	4.8	4.6
high school graduate		25.6	22.9	24.0	37.0	34.6	35.8	34.7	32.4	33.5
postsecondary other than college		5.4	7.5	6.7	8.0	9.1	8.5	7.7	8.3	8.0
some college		22.1	22.3	22.2	16.3	16.9	16.6	17.4	18.2	17.8
college degree		28.7	25.7	26.9	21.6	22.2	21.9	22.0	22.4	22.2
some graduate school		4.0	4.7	4.4	2.9	3.0	2.9	3.0	3.1	3.0
graduate degree		12.2	11.9	12.0	8.3	8.1	8.2	8.9	8.7	8.8
Mother's Occupation (5)	1035.									
artist (incl performer)		2.4	2.2	2.3	1.6	1.5	1.5	1.7	1.6	1.6
businesswoman		17.8	16.0	16.7	11.7	11.9	11.8	11.7	12.2	11.9
business (clerical)		11.4	10.9	11.1	11.5	12.0	11.8	11.2	12.1	11.7
clergy or religious worker		0.0	0.3	0.2	0.0	0.1	0.1	0.1	0.1	0.1
college teacher or administrator		0.2	0.5	0.4	0.4	0.3	0.3	0.5	0.5	0.5
doctor or dentist		1.0	0.3	0.6	0.5	0.3	0.4	0.5	0.3	0.4
education (secondary)		4.9	6.1	5.6	3.4	3.4	3.4	4.0	3.8	3.9
education (elementary)		9.7	9.3	9.5	6.5	6.3	6.4	7.0	6.9	7.0
engineer		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.2
farmer or forester		0.0	0.2	0.1	0.3	0.3	0.3	0.3	0.3	0.3
health professional (non-M.D.)		1.7	1.6	1.6	1.8	2.0	1.9	2.0	2.1	2.0
homemaker (full-time)		19.2	19.9	19.6	24.5	22.6	23.5	24.1	22.9	23.5
lawyer		0.0	0.5	0.3	0.2	0.2	0.2	0.2	0.2	0.2
nurse		6.8	7.2	7.1	7.8	8.4	8.1	7.5	7.8	7.7
research scientist		0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1	0.1
social, welfare or rec. worker		0.7	1.1	1.0	1.1	1.2	1.1	1.1	1.2	1.2
skilled worker		2.2	1.1	1.5	2.1	1.5	1.8	1.9	1.6	1.8
semi-skilled worker		1.2	1.4	1.4	2.6	2.3	2.5	2.6	2.2	2.4
laborer (unskilled)		1.0	0.8	0.9	1.7	1.5	1.6	1.6	1.6	1.6
unemployed		7.1	4.6	5.6	6.2	5.5	5.9	6.2	5.6	5.9
other occupation		12.7	15.9	14.6	15.8	18.4	17.1	15.4	16.9	16.1

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Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Name of Institution Female	Name of Institution Total	Pub Univ-med select Male	Pub Univ-med select Female	Pub Univ-med select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(Percentages)			(Percentages)			(Percentages)		
Activities Engaged in by Students During the Past Year										
participated in speech or debate	1091.	23.2	23.9	23.6	22.2	21.7	21.9	23.2	22.7	23.0
wrote a computer program	1098.	59.7	44.4	50.4	68.2	54.0	61.1	66.3	50.9	58.5
played a musical instrument	1094.	42.7	49.8	47.0	41.0	50.1	45.6	42.1	52.1	47.2
took a course on TV	1082.	4.3	3.9	4.1	4.8	3.4	4.1	5.1	3.5	4.3
took a computer-assisted course	1080.	51.2	39.1	43.8	51.1	43.5	47.3	48.3	41.1	44.6
attended a religious service	1097.	87.3	91.4	89.8	83.9	89.2	86.6	83.8	89.0	86.5
pres. of 1 or more student orgs.	1092.	35.2	42.6	39.7	27.9	33.3	30.6	30.6	35.1	32.9
participated in music contest	1083.	20.1	24.5	22.8	18.1	24.5	21.3	20.1	27.0	23.6
was bored in class	1101.	95.8	97.9	97.1	94.0	95.7	94.9	93.6	95.6	94.6
had major part in a play	1089.	18.2	21.6	20.3	18.4	19.1	18.7	19.1	19.8	19.4
won varsity letter in sports	1091.	58.5	37.6	45.7	58.2	47.5	52.8	56.1	43.9	50.0
didn't complete homework on time	1098.	77.9	77.7	77.8	72.2	65.6	68.8	73.0	66.4	69.7
won award in art contest	1090.	15.3	17.5	16.6	14.1	14.7	14.4	14.6	15.2	14.9
edited school paper,yearbook,mag	1093.	14.3	19.2	17.3	14.8	25.0	19.9	14.3	24.4	19.4
participated in science contest	1085.	24.6	15.0	18.7	18.7	12.6	15.6	20.7	14.2	17.4
did extra course work or reading	1090.	68.6	73.6	71.7	65.2	75.2	70.3	65.2	74.8	70.1
overslept and missed class/appt.	1095.	40.5	33.0	35.9	26.6	26.5	26.6	27.5	28.4	28.0
smoked cigarettes (6)	1098.	3.5	6.4	5.3	4.7	8.2	6.5	4.6	8.2	6.4
took vitamins	1099.	69.2	74.8	72.6	62.5	71.0	66.8	63.0	71.5	67..
performed volunteer work	1098.	67.4	73.9	71.4	68.0	72.7	70.3	68.5	72.9	70.7
took tranquilizing pill	1095.	5.9	5.4	5.6	3.9	3.6	3.7	4.5	4.2	4.4
missed school because of illness	1093.	77.9	86.7	83.3	72.2	84.2	78.3	71.5	83.8	77.7
attended public recital/concert	1097.	80.1	86.4	84.0	72.3	81.1	76.7	73.0	81.9	77.5
jogged (6)	1097.	26.7	19.6	22.3	26.9	22.1	24.5	26.7	21.3	23.9
other vigorous exercise (6)	1100.	62.6	47.2	53.2	59.4	44.1	51.7	58.5	43.2	50.8
drank beer	1098.	82.2	72.4	76.2	79.4	73.5	76.4	78.1	70.5	74.2
stayed up all night	1095.	81.2	80.9	81.0	73.8	74.9	74.4	75.0	75.6	75.3
worked in political campaign	1086.	13.3	10.1	11.3	8.8	8.5	8.7	10.0	10.4	10.2
Highest Degree Planned Here	744.									
none		0.0	0.2	0.1	1.8	1.6	1.7	1.8	1.8	1.8
vocational certificate		0.3	0.5	0.4	0.2	0.3	0.3	0.2	0.2	0.2
associate (A.A. or equivalent)		1.3	2.7	2.2	1.5	1.9	1.7	1.1	1.6	1.4
bachelor's (B.A., B.S.)		51.6	58.6	55.8	68.0	71.5	69.7	64.6	67.0	65.8
master's (M.A., M.S.)		32.9	28.6	30.4	19.5	17.8	18.7	21.1	19.3	20.3
Ph.D. or Ed.D		4.6	5.5	5.1	2.8	2.4	2.6	3.5	3.1	3.3
M.D., D.O., D.D.S. or D.V.M		0.7	0.5	0.5	3.4	2.2	2.8	4.4	3.7	4.0
LL.B. or J.D. (law)		6.9	2.0	4.0	1.7	1.2	1.4	2.0	1.7	1.8
B.D. or M.Div. (divinity)		0.3	0.0	0.1	0.2	0.2	0.2	0.3	0.2	0.2
other		1.3	1.4	1.3	1.0	0.9	1.0	0.9	1.3	1.1
Highest Degree Planned Anywhere	888.									
none		0.0	0.8	0.5	1.1	0.9	1.0	1.0	0.9	1.0
vocational certificate		0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.2	0.2
associate (A.A. or equivalent)		0.0	0.6	0.3	0.6	1.2	0.9	0.5	0.9	0.7
bachelor's (B.A., B.S.)		22.8	27.6	25.7	37.0	37.5	37.2	35.0	36.8	35.9
master's (M.A., M.S.)		44.4	41.7	42.8	36.1	37.0	36.5	35.2	35.3	35.2
Ph.D. or Ed.D		11.5	15.2	13.7	10.4	9.4	9.9	11.7	10.2	11.0
M.D., D.O., D.D.S. or D.V.M		8.1	6.2	7.0	7.7	7.6	7.7	9.3	8.9	9.1
LL.B. or J.D. (law)		12.1	5.5	8.1	5.2	4.6	4.9	5.4	5.0	5.2
B.D. or M.Div. (divinity)		0.0	0.6	0.3	0.3	0.2	0.3	0.4	0.3	0.3
other		1.1	1.9	1.6	1.4	1.4	1.4	1.3	1.5	1.4

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		(Percentages)			(Percentages)			(Percentages)		
Students Estimate Chances are Very Good That They Will										
change major field.....	980.	22.3	23.7	23.2	16.1	19.5	17.8	14.3	18.9	16.6
change career choice.....	978.	17.8	22.0	20.3	14.0	18.8	16.4	12.4	18.4	15.5
fail one or more courses.....	978.	1.8	1.3	1.5	1.1	0.8	1.0	1.5	1.1	1.3
graduate with honors.....	979.	12.3	11.1	11.5	11.8	11.1	11.4	12.4	11.2	11.8
be elected to student office....	974.	4.5	5.2	4.9	2.3	2.9	2.6	2.9	3.2	3.0
get job to pay college expenses.	977.	25.9	29.1	27.8	38.0	44.0	41.0	36.3	42.5	39.5
work full-time while attending..	975.	2.4	2.5	2.5	1.8	1.8	1.8	2.3	2.2	2.3
join social frat or sorority....	974.	28.2	45.4	38.7	17.4	23.5	20.5	18.4	26.2	22.4
live in coeducational dormitory.	974.	70.3	64.8	66.9	46.4	48.0	47.2	41.9	43.4	42.6
play varsity athletics.....	975.	12.6	8.1	9.8	14.0	10.0	12.0	12.9	8.5	10.7
be elected to an honor society..	974.	8.2	9.6	9.0	6.6	7.8	7.2	7.6	8.3	8.0
make at least a "B" average.....	973.	50.3	48.2	49.0	44.3	45.6	44.9	45.6	46.2	45.9
need extra time for degree.....	970.	4.5	9.8	7.7	4.5	4.9	4.7	6.8	6.5	6.6
get tutoring in some courses....	964.	6.9	11.7	9.9	6.3	9.0	7.6	7.6	10.7	9.2
work at outside job.....	970.	14.2	18.3	16.7	16.4	21.5	18.9	16.2	21.6	19.0
seek vocational counseling.....	958.	5.3	8.9	7.5	4.4	6.1	5.3	4.5	6.6	5.5
seek individual counseling.....	958.	1.6	3.4	2.7	2.0	2.8	2.4	2.4	3.0	2.7
get bachelor's degree.....	964.	80.9	84.3	83.0	76.7	82.2	79.5	77.0	81.0	79.1
participate in student protests.	962.	4.3	3.4	3.7	4.1	3.7	3.9	4.4	3.9	4.1
drop out temporarily.....	963.	0.8	0.7	0.7	0.7	0.6	0.6	1.0	0.8	0.9
drop out permanently.....	956.	0.3	0.5	0.4	0.5	0.4	0.4	0.7	0.6	0.6
transfer to another college.....	956.	4.6	7.9	6.6	6.1	6.7	6.4	6.0	7.1	6.6
be satisfied with college.....	958.	58.3	67.6	64.0	51.0	63.6	57.3	52.0	64.3	58.3
find job in preferred field.....	957.	74.1	79.8	77.5	68.6	74.0	71.3	70.2	74.9	72.6
marry while in college.....	961.	4.0	7.1	5.9	3.1	4.3	3.7	3.6	5.8	4.7
marry within a year after coll..	960.	15.0	20.3	18.2	12.9	17.5	15.2	14.1	18.9	16.6
Objectives Considered to be Essential or Very Important										
achieve in a performing art.....	989.	16.0	18.1	17.3	9.2	11.7	10.5	9.9	12.4	11.2
become authority in my field....	989.	80.4	78.0	79.0	76.0	76.0	76.0	76.8	76.4	76.6
obtain recog from colleagues....	978.	61.9	57.5	59.2	59.9	59.0	59.4	60.0	58.4	59.2
influence political structure...	977.	26.4	17.8	21.2	17.9	12.6	15.3	19.0	13.4	16.2
influence social values.....	980.	41.7	39.1	40.1	27.9	34.4	31.2	28.5	34.5	31.6
raise a family.....	987.	71.4	70.3	70.7	68.6	70.3	69.5	69.0	70.3	69.7
have admin. responsibility.....	976.	51.5	46.4	48.5	45.4	43.4	44.4	45.7	42.7	44.2
be very well off financially....	985.	81.7	70.5	74.9	76.1	68.2	72.1	76.7	68.8	72.7
help others in difficulty.....	988.	56.7	66.0	62.3	51.6	69.9	60.9	52.3	70.0	61.3
theoretical contrib to science..	975.	15.6	8.6	11.4	10.0	11.9	10.9	20.1	12.6	16.3
write original works.....	977.	12.4	12.5	12.5	11.0	12.4	11.7	11.2	12.3	11.8
create artistic work.....	979.	10.6	16.5	14.2	8.9	12.4	10.7	9.8	13.0	11.4
be successful in my own business	978.	63.0	52.9	56.9	53.6	44.8	49.1	55.6	47.2	51.3
be involved in environ cleanup..	974.	21.1	18.8	19.7	22.3	17.6	19.9	21.7	17.7	19.7
develop philosophy of life.....	976.	54.3	55.5	55.0	44.6	46.7	45.6	45.7	47.7	46.7
participate in community action.	972.	24.0	27.7	26.2	18.7	25.1	21.9	19.8	26.2	23.0
promote racial understanding....	972.	29.7	30.3	30.0	26.6	31.3	29.0	28.1	32.5	30.3
keep up with political affairs..	978.	56.5	46.0	50.1	46.3	37.7	41.9	47.9	40.3	44.0

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		(Percentages)			(Percentages)			(Percentages)		
SOURCES FOR EDUCATIONAL EXPENSES										
PERSONAL or FAMILY RESOURCES:										
Parental Aid	1111.									
none		18.4	17.1	17.6	22.9	19.5	21.2	23.5	20.4	21.9
$1-$499		4.1	3.0	3.4	7.7	8.1	7.9	7.9	8.3	8.1
$500-$999		4.4	5.2	4.9	7.7	6.4	7.1	7.8	7.0	7.4
$1,000-$1,499		6.0	6.4	6.2	8.2	7.6	7.9	8.2	7.3	7.8
$1,500-$2,000		7.1	5.0	5.9	8.2	8.6	8.4	8.8	8.7	8.7
over $2,000		59.9	63.4	62.0	45.2	49.8	47.5	43.8	48.3	46.1
Spouse	1111.									
none		99.8	100.0	99.9	99.5	99.6	99.5	99.5	99.5	99.5
$1-$499		0.0	0.0	0.0	0.1	0.2	0.1	0.1	0.2	0.2
$500-$999		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
$1,000-$1,499		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
$1,500-$2,000		0.2	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1
over $2,000		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Savings from Summer Work	1111.									
none		52.8	55.2	54.3	37.2	36.7	37.0	41.9	44.0	43.0
$1-$499		19.6	22.6	21.4	20.1	26.8	23.5	19.5	25.4	22.5
$500-$999		15.7	15.4	15.5	19.8	20.0	19.9	17.9	16.9	17.4
$1,000-$1,499		9.2	8.9	8.6	12.5	10.4	11.5	11.1	8.4	9.7
$1,500-$2,000		1.8	1.3	1.5	5.8	4.1	5.0	5.2	3.5	4.3
over $2,000		0.9	0.6	0.7	4.6	1.9	3.2	4.4	1.8	3.1
Other Savings	1111.									
none		79.3	80.2	79.8	71.5	71.1	71.3	74.6	74.5	74.5
$1-$499		10.1	10.8	10.5	12.7	14.9	13.8	11.5	13.0	12.3
$500-$999		4.8	3.8	4.2	6.3	5.8	6.0	5.4	5.0	5.2
$1,000-$1,499		2.3	1.5	1.8	3.9	3.4	3.6	3.3	3.1	3.2
$1,500-$2,000		1.2	1.2	1.2	1.8	1.8	1.8	1.7	1.7	1.7
over $2,000		2.3	2.5	2.4	3.8	3.1	3.5	3.4	2.8	3.1
Full-time Job while in College	1111.									
none		99.8	99.9	99.8	98.5	99.1	98.8	98.5	98.9	98.7
$1-$499		0.2	0.0	0.1	0.5	0.3	0.4	0.5	0.4	0.4
$500-$999		0.0	0.1	0.1	0.4	0.3	0.3	0.4	0.3	0.4
$1,000-$1,499		0.0	0.0	0.0	0.3	0.1	0.2	0.3	0.2	0.3
$1,500-$2,000		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
over $2,000		0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.1	0.1
Part-time Job while in College	1111.									
none		78.8	81.4	80.4	69.8	67.2	68.5	73.4	71.4	72.4
$1-$499		12.2	10.0	10.9	17.4	20.4	18.9	15.2	18.0	16.6
$500-$999		6.7	6.4	6.5	8.9	8.8	8.9	7.8	7.4	7.6
$1,000-$1,499		1.6	1.6	1.6	2.6	2.7	2.7	2.4	2.4	2.4
$1,500-$2,000		0.7	0.6	0.6	0.8	0.6	0.7	0.6	0.5	0.6
over $2,000		0.0	0.0	0.0	0.6	0.3	0.4	0.5	0.3	0.4

Cooperative Institutional Research Program
conducted jointly by the
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SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1984)

Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Name of Institution Female	Name of Institution Total	Pub Univ-med select Male	Pub Univ-med select Female	Pub Univ-med select Total	Public Universities Male	Public Universities Female	Public Universities Total
		(Percentages)			(Percentages)			(Percentages)		
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH NEED NOT BE REPAID:										
Pell Grant	1111.									
None		91.9	91.3	91.5	86.4	86.2	86.3	86.5	85.9	86.2
$1-$499		2.1	1.6	1.8	3.2	3.2	3.2	3.2	3.2	3.2
$500-$999		1.8	2.2	2.1	3.8	4.0	3.9	3.7	4.0	3.9
$1,000-$1,499		2.1	2.5	2.3	3.3	3.4	3.3	3.2	3.4	3.3
$1,500-$2,000		1.8	1.9	1.9	2.4	2.5	2.4	2.7	2.8	2.7
over $2,000		0.2	0.4	0.4	1.0	0.8	0.9	0.7	0.8	0.8
Supplemental Educational Opportunity Grant	1111.									
None		98.2	98.1	98.1	94.9	94.7	94.8	96.1	96.1	96.1
$1-$499		0.5	0.4	0.5	2.2	2.3	2.3	1.6	1.6	1.6
$500-$999		0.5	1.0	0.8	1.6	1.6	1.6	1.3	1.3	1.3
$1,000-$1,499		0.7	0.3	0.5	0.7	0.8	0.7	0.5	0.6	0.6
$1,500-$2,000		0.2	0.1	0.2	0.5	0.5	0.5	0.3	0.3	0.3
over $2,000		0.0	0.0	0.0	0.2	0.1	0.2	0.2	0.1	0.1
State Scholarship or Grant	1111.									
None		93.8	94.8	94.4	91.0	90.2	90.6	88.0	88.1	88.1
$1-$499		0.5	0.3	0.4	3.8	3.8	3.8	6.4	5.7	6.0
$500-$999		4.6	4.4	4.5	2.5	3.2	2.8	2.7	3.2	3.0
$1,000-$1,499		0.2	0.3	0.3	1.8	1.9	1.8	1.8	2.1	2.0
$1,500-$2,000		0.7	0.1	0.4	0.5	0.6	0.6	0.5	0.5	0.5
over $2,000		0.2	0.0	0.1	0.5	0.4	0.4	0.5	0.4	0.5
College Work-Study Grant	1111.									
None		96.3	93.2	94.4	92.4	89.9	91.1	93.9	92.4	93.2
$1-$499		0.9	1.9	1.5	2.4	3.2	2.8	1.8	2.4	2.1
$500-$999		1.4	2.4	2.0	3.1	3.8	3.4	2.5	3.0	2.8
$1,000-$1,499		1.4	2.5	2.1	1.8	2.7	2.3	1.4	1.8	1.6
$1,500-$2,000		0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.3	0.3
over $2,000		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Other College Grant	1111.									
None		92.9	88.6	90.3	87.3	84.7	86.0	86.8	84.9	85.8
$1-$499		1.2	2.1	1.7	3.7	4.9	4.3	4.4	5.3	4.8
$500-$999		4.1	5.2	4.8	3.2	4.4	3.8	3.3	4.0	3.7
$1,000-$1,499		0.2	1.5	1.0	2.3	3.1	2.7	2.3	2.8	2.5
$1,500-$2,000		0.9	2.2	1.7	1.3	1.3	1.3	1.3	1.3	1.3
over $2,000		0.7	0.4	0.5	2.2	1.5	1.9	2.0	1.6	1.8
Other Private Grant	1111.									
None		94.2	93.6	93.9	92.8	92.2	92.5	93.2	92.6	92.9
$1-$499		2.8	2.1	2.3	3.1	3.6	3.3	2.7	3.2	3.0
$500-$999		1.6	1.8	1.7	1.9	2.0	2.0	1.8	1.9	1.9
$1,000-$1,499		0.7	1.3	1.1	1.1	1.1	1.1	1.1	1.2	1.1
$1,500-$2,000		0.0	0.9	0.5	0.4	0.7	0.5	0.5	0.6	0.6
over $2,000		0.7	0.3	0.5	0.7	0.5	0.6	0.7	0.5	0.6

Item Description	Number of Respondents	Name of Institution Male	Female	Total	Pub Univ-med select Male	Female	Total	Public Universities Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH NEED NOT BE REPAID:										
Student's G.I. Benefits	1111.									
none		99.5	99.7	99.6	99.5	99.8	99.7	99.5	99.8	99.7
$1-$499		0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
$500-$999		0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1
$1,000-$1,499		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
$1,500-$2,000		0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
over $2,000		0.5	0.1	0.3	0.2	0.1	0.1	0.2	0.1	0.1
Parent's G.I. Benefits	1111.									
none		99.1	99.0	99.0	99.4	99.6	99.5	99.4	99.5	99.4
$1-$499		0.0	0.4	0.3	0.1	0.1	0.1	0.2	0.1	0.2
$500-$999		0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
$1,000-$1,499		0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.0	0.1
$1,500-$2,000		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
over $2,000		0.9	0.6	0.7	0.3	0.1	0.2	0.2	0.2	0.2
Other Government Aid	1111.									
none		98.8	98.7	98.7	97.9	98.9	98.4	97.4	98.8	98.1
$1-$499		0.2	0.3	0.3	0.4	0.3	0.4	0.4	0.3	0.4
$500-$999		0.0	0.4	0.3	0.2	0.2	0.2	0.3	0.2	0.2
$1,000-$1,499		0.5	0.3	0.4	0.3	0.2	0.2	0.3	0.2	0.3
$1,500-$2,000		0.0	0.1	0.1	0.2	0.1	0.2	0.3	0.1	0.2
over $2,000		0.5	0.1	0.3	1.0	0.4	0.7	1.3	0.4	0.9
AID WHICH MUST BE REPAID:										
Federal Guaranteed Student Loan	1111.									
none		88.2	89.8	89.2	76.3	76.2	76.3	80.6	81.0	80.8
$1-$499		0.2	0.6	0.5	1.5	1.4	1.4	1.0	1.2	1.1
$500-$999		1.6	1.5	1.5	3.0	2.7	2.8	2.2	2.0	2.1
$1,000-$1,499		3.2	2.1	2.5	4.2	4.1	4.1	3.2	3.1	3.2
$1,500-$2,000		1.8	1.8	1.8	3.7	4.4	4.0	3.2	3.6	3.4
over $2,000		4.8	4.3	4.5	11.4	11.2	11.3	9.8	9.1	9.4
National Direct Student Loan	1111.									
none		95.6	96.9	96.4	92.8	92.5	92.6	94.7	94.4	94.5
$1-$499		0.5	0.4	0.5	1.6	1.6	1.6	1.0	1.1	1.0
$500-$999		0.7	1.2	1.0	2.4	2.4	2.4	1.7	1.8	1.8
$1,000-$1,499		1.6	0.9	1.2	1.7	1.7	1.7	1.4	1.3	1.3
$1,500-$2,000		0.7	0.4	0.5	0.7	0.8	0.7	0.6	0.7	0.6
over $2,000		0.9	0.1	0.5	0.9	0.9	0.9	0.7	0.8	0.7
Other College Loan	1111.									
none		98.2	98.7	98.5	95.3	95.7	95.5	96.3	96.8	96.5
$1-$499		0.0	0.0	0.0	0.7	0.7	0.7	0.5	0.5	0.5
$500-$999		0.0	0.1	0.1	0.9	1.0	0.9	0.7	0.6	0.6
$1,000-$1,499		0.9	0.1	0.5	0.9	0.8	0.9	0.8	0.6	0.7
$1,500-$2,000		0.5	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.5
over $2,000		0.5	0.3	0.4	1.5	1.2	1.4	1.2	0.9	1.1

Item Description	Number of Respondents	Name of Institution (Percentages) Male	Female	Total	Pub Univ-sed select (Percentages) Male	Female	Total	Public Universities (Percentages) Male	Female	Total
SOURCES FOR EDUCATIONAL EXPENSES										
AID WHICH MUST BE REPAID:										
Other Loan	1111.									
none		97.9	97.6	97.7	95.7	95.1	95.4	96.5	96.0	96.3
$1-$499		0.2	0.7	0.5	0.5	0.6	0.5	0.4	0.5	0.4
$500-$999		0.0	0.6	0.4	0.8	0.8	0.8	0.6	0.6	0.6
$1,000-$1,499		0.2	0.3	0.3	0.8	0.8	0.8	0.6	0.7	0.6
$1,500-$2,000		0.2	0.4	0.4	0.6	0.7	0.7	0.6	0.7	0.6
over $2,000		1.4	0.3	0.7	1.6	2.0	1.8	1.3	1.5	1.4
OTHER AID:										
Aid not Mentioned Above	1111.									
none		99.3	98.1	98.6	97.9	97.4	97.6	98.1	97.4	97.7
$1-$499		0.0	0.6	0.4	0.6	0.8	0.7	0.5	0.9	0.7
$500-$999		0.5	0.6	0.5	0.3	0.5	0.4	0.4	0.5	0.4
$1,000-$1,499		0.0	0.3	0.2	0.3	0.5	0.4	0.3	0.5	0.4
$1,500-$2,000		0.0	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2
over $2,000		0.2	0.1	0.2	0.7	0.5	0.6	0.5	0.6	0.5
Aid Awarded on Basis of										
academic merit	287.	45.9	66.9	58.9	46.6	53.9	50.4	55.2	59.8	57.6
financial need	316.	59.5	69.7	65.8	75.2	78.8	77.1	72.0	76.8	74.5
athletic talent	233.	9.6	2.2	5.2	9.6	5.4	7.5	11.0	6.3	8.7
other talent	248.	16.2	18.1	17.3	7.3	7.3	7.3	8.0	9.0	8.5
other	256.	21.2	32.2	27.7	21.1	21.9	21.5	20.2	21.7	21.0
Concern about Financing College	1093.									
no concern		46.9	42.4	44.2	33.9	26.2	30.0	37.0	30.0	33.4
some concern		43.7	46.2	45.2	52.6	56.0	54.3	50.3	53.4	51.9
major concern		9.4	11.4	10.6	13.5	17.8	15.7	12.8	16.6	14.7
Residence Planned During Fall Term	1087.									
with parents or relatives		3.8	4.1	4.0	16.0	12.7	14.3	17.5	15.4	16.5
other private home or apartment		7.6	2.9	4.7	3.3	2.2	2.8	3.1	2.1	2.6
college dormitory		83.8	87.5	86.1	75.0	83.2	79.1	74.9	80.3	77.7
fraternity or sorority house		0.5	0.0	0.2	3.9	0.2	2.0	2.6	0.2	1.4
other campus housing		3.1	4.1	3.7	1.6	1.5	1.5	1.6	1.6	1.6
other		1.2	1.5	1.4	0.2	0.2	0.2	0.3	0.3	0.3
Residence Preferred During Fall Term	724.									
with parents or relatives		3.2	4.5	4.0	10.3	6.6	8.5	11.0	8.2	9.6
other private home or apartment		41.2	36.1	38.1	24.9	21.6	23.3	27.1	25.4	26.3
college dormitory		37.7	39.8	39.0	48.4	56.2	52.2	47.2	52.0	49.6
fraternity or sorority house		12.7	10.5	11.3	10.2	9.4	9.8	8.5	8.2	8.4
other campus housing		4.6	6.8	5.9	4.7	5.2	5.0	4.6	4.9	4.7
other		0.7	2.3	1.7	1.4	0.9	1.2	1.6	1.2	1.4

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SUMMARY OF DATA ON ENTERING FRESHMEN FOR FALL (1984)

Name of Institution

Item Description	Number of Respondents	Name of Institution Male	Female	Total	Pub Univ-sed select Male	Female	Total	Public Universities Male	Female	Total
		(Percentages)			(Percentages)			(Percentages)		
Agree Strongly or Somewhat										
gov't not protecting consumer...	989.	51.2	60.0	56.4	54.3	65.0	59.7	53.0	62.7	57.9
gov't not promoting disarmament.	978.	51.6	68.0	61.2	61.6	76.2	68.9	58.3	72.6	65.5
gov't not controlling pollution.	983.	75.8	78.4	77.3	76.9	82.6	79.7	74.2	79.6	76.9
fed gov't discourage energy use.	978.	71.1	79.7	76.2	70.8	79.4	75.1	68.9	77.0	73.0
increase fed military spending..	978.	48.9	29.3	37.3	34.1	19.1	26.6	37.8	22.2	29.9
abolish death penalty.....	998.	12.7	23.0	18.8	21.2	30.6	25.9	20.7	28.6	24.7
need national health care plan..	964.	49.1	55.2	52.7	54.4	61.8	58.1	51.8	58.1	55.0
abortion should be legalized....	990.	60.8	64.5	63.0	57.5	59.1	58.3	57.7	59.8	58.8
high school grading too easy....	1000.	45.9	51.2	49.1	55.1	57.8	56.5	56.0	58.0	57.0
women's activities best in home.	996.	32.5	13.8	21.3	24.8	12.6	18.7	25.9	12.9	19.3
live together before marriage...	994.	48.7	42.8	45.2	52.1	43.4	47.8	51.0	40.3	45.6
sex ok if people like each other	987.	65.9	37.2	48.7	65.0	34.4	49.6	64.0	32.8	48.2
women should get job equality...	1009.	89.1	97.4	94.1	90.7	97.9	94.3	89.8	97.7	93.8
wealthy should pay more taxes...	986.	60.3	60.9	60.6	69.4	69.1	69.2	67.7	66.6	67.1
marijuana should be legalized...	1001.	29.3	23.6	25.9	26.5	21.0	23.7	26.6	21.0	23.7
busing ok to achieve balance....	972.	43.6	53.4	49.4	43.9	51.4	47.6	44.2	49.5	46.8
prohibit homosexual relations...	982.	59.3	37.8	46.5	48.9	28.8	38.8	52.2	31.8	41.9
col regulate students off campus	995.	11.7	11.1	11.4	11.3	9.5	10.4	11.7	9.7	10.7
students help evaluate faculty..	971.	71.9	72.7	72.4	73.4	74.3	73.9	72.5	74.1	73.3
abolish college grades.....	971.	12.4	7.6	9.6	14.4	9.6	12.0	14.6	10.5	12.5
college has right to ban speaker	973.	23.2	19.4	21.0	20.1	15.8	18.0	20.8	16.8	18.8
pref treatment for disadvantaged	974.	33.1	32.7	32.9	32.0	31.0	31.5	32.9	31.2	32.1
minimum competence for coll grad	989.	92.5	94.6	93.7	92.7	94.6	93.6	91.9	93.5	92.7

(no optional questions asked at your institution)

(*) Total number of valid forms received is indicated by the first number in this row.
(**) This item is reported for the first time in 1984. Items not indicated with "**" are repeated or modified questions from one or more of the earlier surveys.
(1) Percentages will sum to more than 100 if any students checked more than one category.
(2) Because no black two-year colleges participated in 1984, the associated black enrollment is deflated in two-year college norms and inflated in four-year college norms.
(3) Based on the curriculum recommendations of the National Commission on Excellence in Education.
(4) Students who applied to no other college are not included in this item.
(5) Recategorization of this item from a longer list is shown in Appendix C of the AMERICAN FRESHMAN
(6) Frequently only, all other items frequently plus occasionally.